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# Labor Market Review

Virginia's Labor Force and Unemployment Estimates and Employment, Hours and Earnings For the Month of November.

January, 1989

Virginia Employment Commission

# FOREWORD

The Economic Information Services (EIS) Division is pleased to publish the monthly Labor Market Review, which consolidates the Employment, Hours, and Earnings and Labor Force Estimates publications and the monthly and quarterly Labor Market Trends newsletters.

Those data users of monthly female employment and production worker totals, by industry, may obtain copies of the monthly data, until further notice, by contacting our LMI Marketing section at 804-786-8223 or by writing to the Director, Economic Information Services Division.

Your comments and suggestions for improvement of this publication are welcomed. Address your comments and suggestions to: Director, Economic Information Services Division, Virginia Employment Commission, 703 East Main Street, P. O. Box 1358, Richmond, Virginia 23211.

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# THE COMMONWEALTH'S LABOR MARKET

## LABOR FORCE DEVELOPMENTS

Labor force, employment, and unemployment showed relatively little change in Virginia between October and November.

Holiday job seekers swelled the labor force by 1,000 to 3,158,000 in November, a level surpassed only by the June and July peaks this past summer. With total employment off seasonally by 1,700, unemployment increased 2,700, and with rounding, this bumped the jobless rate up to 4.1 percent in November from 4.0 percent in October. The reference period for November was the week of November 6-12.

Nonagricultural wage and salary employment continued to BREAK RECORDS, increasing by 15,900 jobs to a NEW ALL-TIME HIGH of 2,857,100 JOBS. Christmas hires accounted for much of the gain.

While the 4.1 percent November jobless rate was above the 4.0 percent November 1987 level, it was still well below the 5.2 percent U. S. November 1988 level.

## UNEMPLOYMENT INSURANCE CLAIMS

There were 44,000 Virginians drawing jobless benefits in November, compared to 43,000 in October and 40,000 in November 1987. New claims for benefits averaged 5,900 per week in November compared with 4,100 per week in October and 5,300 per week last November. The higher figure for new claims this November reflected the earlier Thanksgiving this year with most holiday furlough claims being taken in November as opposed to half in November and half in December 1987.

## NONFARM WAGE AND SALARY EMPLOYMENT AND HOURS WORKED

Nonagricultural place-of-work employment in Virginia continued to reach new heights this November, climbing to another all-time high of 2,857,100 jobs--15,900 jobs greater than October's previous record level and a strong 123,300 jobs higher than November 1987.

Three key sectors set November all-time records.

Trade, 664,100 surpassed the previous record of 651,700 set in October by 12,400 as the Christmas build-up began in the retail sector.

Government, 557,600, increased 6,300 over the previous October record, with most gains still in education, but growth in all three--federal, state, and local--divisions.

Transportation, 150,100, up 100 from the October previous record of 150,000, reflected holiday merchandise shipments.

Manufacturing employment gained 200 jobs to 429,200 as fall crops were processed. Gains in foods, tobacco, printing, furniture, and plastics outweighed losses in apparel, transportation equipment, lumber, and chemicals. Finance added 100 jobs, increasing to 150,400. Seasonal losses were noted in services (-2,700 to 688,600) and construction (-400 to 202,200), and mining was off 100 to 14,900.

The 327,600 factory production workers earned an average weekly wage of $398.35 in November, $9.30 above October and $17.35 above November 1987. The workweek at 41.8 hours tied the all-time record set in September 1987 and was 0.5 hour above October and 0.7 hour longer than a year ago. Average hourly earnings increased $.11 to $9.53, $.26 above last year.

## JOBLESS TRENDS ACROSS THE STATE

Overall, the major metropolitan areas also saw relatively little change in joblessness in November. Unemployment rates in Norfolk-Virginia Beach-Newport News (4.9 percent), Northern Virginia (1.9 percent), and Roanoke (4.4 percent) were unchanged from October. Fewer temporary factory layoffs lowered Lynchburg unemployment from 5.2 percent in October to 4.5 percent in November. Seasonal patterns increased unemployment in Richmond-Petersburg 0.2 percent to 3.6 percent in November. Among the State's individual cities and counties this month, Manassas Park City at 1.5 percent had the lowest rate and Dickenson County at 13.5 percent had the highest rate.

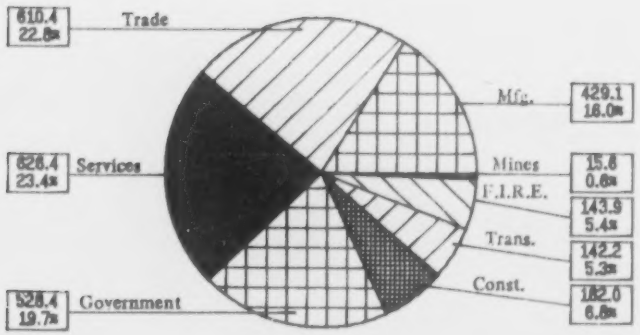
## OUTLOOK

Again, not much change is anticipated by December. Colder weather will reduce outside work, but retailing, food services, and hotels will be at peak holiday employment levels. Some metropolitan areas may even see lower jobless rates in December because of retail activities being concentrated in those areas.

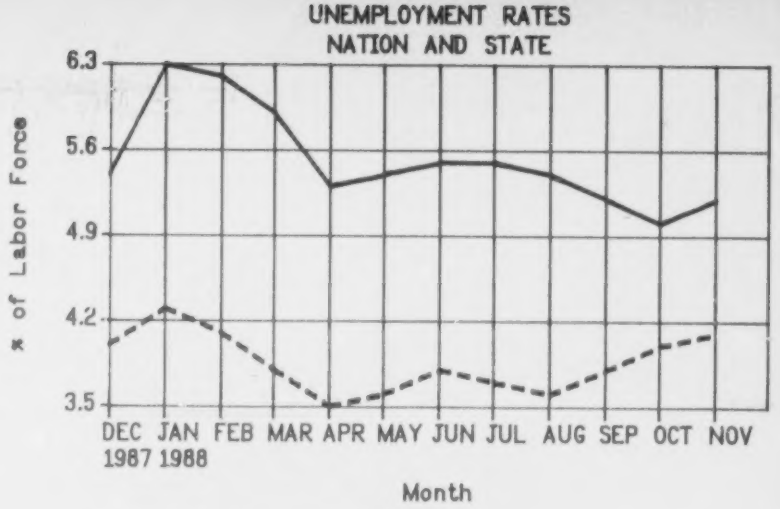
## STATE OF VIRGINIA - NOVEMBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 15,900 jobs this month to 2,857,100 jobs and was 123,300 jobs above November 1987.
- This month's manufacturing employment level of 429,200 jobs was 200 jobs above the October figure but 3,500 jobs below the year-ago November figure.
- Nonmanufacturing employment increased 15,700 jobs this month to 2,427,900 jobs. Employment gains occurred in trade, government, finance, and transportation, while employment losses occurred in services, construction, and mining.
- Factory production workers earned an average weekly wage of $398.35, $9.30 above October and $17.35 above last November.
- Average hourly earnings increased $.11 this month to $9.53, $.26 above November 1987.
- The workweek at 41.8 hours tied the all-time record set in September 1987 and was 0.5 hour longer than October and 0.7 hour longer than a year ago.
- Virginia's unemployment rate rose slightly (+0.1 percent) this month to 4.1 percent but was still below the 5.2 percent November 1988 U. S. jobless rate.

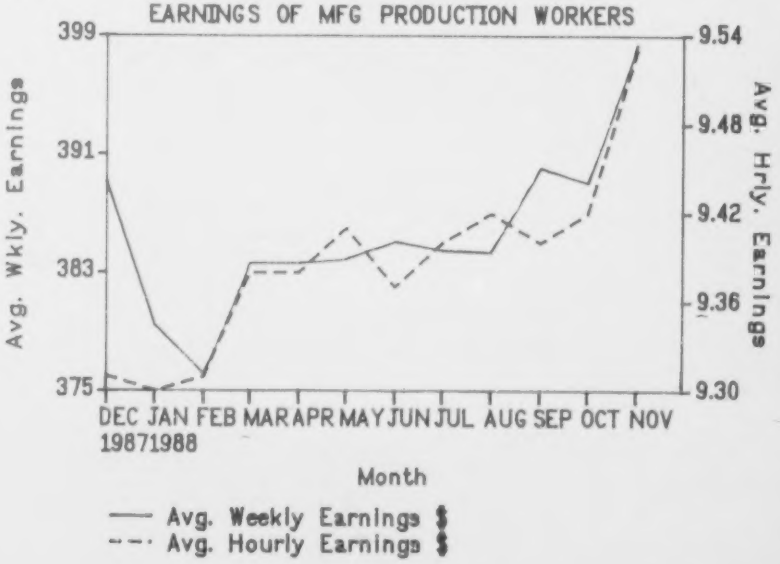
EMPLOYMENT (000s) IN VIRGINIA
1987




UNEMPLOYMENT RATES
NATION AND STATE




EARNINGS OF MFG PRODUCTION WORKERS



STATEWIDE AREA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
NOVEMBER 1988
(In Thousands)

| Year/Month | Total | Manufacturing | Mining | Construction | Transportation and Public Utilities | Wholesale and Retail Trade | Finance, Insurance, and Real Estate | Services | Government |
|---|---|---|---|---|---|---|---|---|---|
| 1980 | 2,127.2 | 413.8 | 22.7 | 128.3 | 115.8 | 451.2 | 105.9 | 408.3 | 511.2 |
| 1981 | 2,160.8 | 414.0 | 21.7 | 116.3 | 117.6 | 460.4 | 106.1 | 418.3 | 506.6 |
| 1982 | 2,146.4 | 397.2 | 22.1 | 103.8 | 119.0 | 462.4 | 106.9 | 434.8 | 500.1 |
| 1983 | 2,206.9 | 403.6 | 17.4 | 113.9 | 120.4 | 480.2 | 110.1 | 460.4 | 500.9 |
| 1984 | 2,333.3 | 421.3 | 18.3 | 132.8 | 127.2 | 516.5 | 117.1 | 495.1 | 505.0 |
| 1985 | 2,454.7 | 423.4 | 17.3 | 152.0 | 132.0 | 547.0 | 122.8 | 544.7 | 515.6 |
| 1986 | 2,557.7 | 424.7 | 16.5 | 169.5 | 137.1 | 579.0 | 131.8 | 579.3 | 519.9 |
| 1987 | 2,678.1 | 429.1 | 15.6 | 182.0 | 142.2 | 610.4 | 143.9 | 626.4 | 528.4 |
| 1988: | | | | | | | | | |
| January | 2,706.2 | 427.8 | 15.7 | 175.3 | 143.0 | 625.5 | 144.6 | 633.7 | 540.6 |
| February | 2,709.9 | 426.2 | 15.6 | 175.3 | 143.1 | 620.2 | 145.2 | 641.2 | 543.1 |
| March | 2,737.8 | 423.8 | 15.0 | 181.9 | 144.2 | 626.6 | 146.0 | 654.4 | 545.9 |
| April | 2,763.1 | 425.0 | 14.9 | 189.2 | 144.3 | 631.2 | 147.3 | 666.2 | 545.0 |
| May | 2,787.5 | 425.3 | 15.0 | 195.5 | 144.9 | 638.6 | 148.4 | 674.8 | 545.0 |
| June | 2,816.4 | 429.0 | 15.2 | 200.6 | 147.5 | 647.0 | 150.9 | 686.7 | 539.5 |
| July | 2,806.4 | 426.1 | 15.1 | 205.5 | 148.1 | 648.1 | 152.4 | 689.4 | 521.7 |
| August | 2,806.5 | 428.0 | 15.2 | 207.0 | 149.0 | 649.1 | 152.2 | 690.4 | 515.6 |
| September | 2,822.9 | 429.2 | 14.9 | 203.2 | 150.0 | 648.0 | 150.4 | 690.5 | 536.7 |
| October | 2,841.2 | 429.0 | 15.0 | 202.6 | 150.0 | 651.7 | 150.3 | 691.3 | 551.3 |
| November | 2,857.1 | 429.2 | 14.9 | 202.2 | 150.1 | 664.1 | 150.4 | 688.6 | 557.6 |

## ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(Employment Data in Thousands)

| Publish Industry Title | Series Code | All Employees | | | Production Workers | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Average Wkly. Earnings | | | Average Wkly. Hours | | | Average Hrly. Earnings | | |
| | | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 |
| TOTAL NONAGRICULTURAL | 000000 | 2,857.1 | 2,841.2 | 2,733.8 | * | * | * | * | * | * | * | * | * |
| MANUFACTURING | 300005 | 429.2 | 429.0 | 432.7 | $398.35 | $389.05 | $381.00 | 41.8 | 41.3 | 41.1 | $9.53 | $9.42 | $9.27 |
| DURABLE GOODS | 300025 | 202.7 | 202.7 | 202.6 | $407.03 | $393.54 | $387.16 | 42.8 | 42.0 | 41.9 | $9.51 | $9.37 | $9.24 |
| LUMBER & WOOD PROD | 324005 | 24.8 | 25.0 | 25.3 | $293.85 | $285.20 | $275.42 | 40.7 | 40.0 | 39.8 | $7.22 | $7.13 | $6.92 |
| MILLWRK/PLYWD/STR | 324305 | 8.3 | 8.3 | 8.2 | * | * | * | * | * | * | * | * | * |
| FURNITURE & FXTURE | 325005 | 24.4 | 24.2 | 24.9 | $248.82 | $251.22 | $242.40 | 39.0 | 39.5 | 40.0 | $6.38 | $6.36 | $6.06 |
| HOUSEHLD/OFF FURN | 325135 | 23.0 | 22.8 | 23.3 | $242.65 | $247.43 | $238.40 | 38.7 | 39.4 | 40.0 | $6.27 | $6.28 | $5.96 |
| STONE/CLAY/GLASS | 332005 | 15.7 | 15.8 | 15.9 | $382.45 | $381.85 | $358.69 | 42.4 | 42.1 | 40.9 | $9.02 | $9.07 | $8.77 |
| CNCRETE/GYPSM/PLA | 332705 | 7.5 | 7.5 | 7.5 | * | * | * | * | * | * | * | * | * |
| PRIMARY METAL INDU | 333005 | 10.8 | 10.7 | 10.7 | $484.73 | $452.76 | $487.08 | 45.6 | 44.0 | 46.7 | $10.63 | $10.29 | $10.43 |
| FABRICATED MTL PRO | 334005 | 19.0 | 18.8 | 18.3 | $433.06 | $424.89 | $398.65 | 44.1 | 43.4 | 41.7 | $9.82 | $9.79 | $9.56 |
| FAB STRL MTL PROD | 334405 | 10.8 | 10.8 | 10.8 | $400.84 | $388.57 | $356.42 | 44.0 | 42.7 | 41.3 | $9.11 | $9.10 | $8.63 |
| MACHINERY EX ELEC | 335005 | 19.0 | 19.0 | 16.7 | $411.01 | $407.78 | $407.34 | 44.1 | 43.8 | 43.8 | $9.32 | $9.31 | $9.30 |
| ELECTRIC EQUIPMENT | 336005 | 37.9 | 37.8 | 39.3 | $411.87 | $388.16 | $398.53 | 43.4 | 42.1 | 41.6 | $9.49 | $9.22 | $9.58 |
| COMMUNICATN EQUIP | 336605 | 18.4 | 18.3 | 18.7 | $417.60 | $396.68 | $415.00 | 43.5 | 42.2 | 41.5 | $9.60 | $9.40 | $10.00 |
| TRANSPORTATN EQUIP | 337005 | 42.6 | 42.9 | 43.1 | * | * | * | * | * | * | * | * | * |
| INSTRUMENTS | 338005 | 5.1 | 5.1 | 4.9 | $324.75 | $323.14 | $346.15 | 42.9 | 42.8 | 43.0 | $7.57 | $7.55 | $8.05 |
| MISC MANUFACTURIN | 339005 | 3.4 | 3.4 | 3.5 | $346.20 | $333.68 | $304.97 | 42.9 | 41.4 | 39.3 | $8.07 | $8.06 | $7.76 |
| NONDURABLE GOODS | 400015 | 226.5 | 226.3 | 230.1 | $391.55 | $385.43 | $376.65 | 41.0 | 40.7 | 40.5 | $9.55 | $9.47 | $9.30 |
| FOOD & KINDRED PRO | 420005 | 41.1 | 40.8 | 41.0 | $399.42 | $368.46 | $368.46 | 43.7 | 41.4 | 41.4 | $9.14 | $8.90 | $8.90 |
| MEAT PRODUCTS | 420105 | 15.1 | 14.8 | 14.5 | * | * | * | * | * | * | * | * | * |
| BEVERAGES | 420805 | 4.7 | 4.8 | 4.8 | * | * | * | * | * | * | * | * | * |
| TOBACCO | 421005 | 13.7 | 13.8 | 14.0 | * | * | * | * | * | * | * | * | * |
| TEXTILE MILL PROD | 422005 | 42.0 | 41.9 | 45.3 | $289.51 | $286.47 | $277.17 | 41.3 | 41.1 | 40.7 | $7.01 | $6.97 | $6.81 |

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(Employment Data in Thousands)

| Publish Industry Title | Series Code | All Employees | | | Production Workers | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Average Wkly. Earnings | | | Average Wkly. Hours | | | Average Hrly. Earnings | | |
| | | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 |
| WEAVING MILLS | 422135 | 15.3 | 15.2 | 15.0 | $335.23 | $339.11 | $335.72 | 43.2 | 43.7 | 43.6 | $7.76 | $7.76 | $7.70 |
| NARROW FABRICS | 422405 | 1.3 | 1.2 | 1.2 | * | * | * | * | * | * | * | * | * |
| KNITTING MILLS | 422505 | 18.1 | 18.0 | 21.4 | $250.11 | $244.84 | $234.35 | 39.7 | 39.3 | 38.8 | $6.30 | $6.23 | $6.04 |
| MISC TEXTILES | 422905 | 1.2 | 1.2 | 1.2 | $348.10 | $330.64 | $337.48 | 44.8 | 44.5 | 44.0 | $7.77 | $7.43 | $7.67 |
| APPAREL & OTHR TEX | 423005 | 26.9 | 27.3 | 29.4 | $214.50 | $212.41 | $206.07 | 37.5 | 37.2 | 37.4 | $5.72 | $5.71 | $5.51 |
| MENS & BOYS | 423175 | 8.2 | 8.3 | 9.4 | $228.90 | $206.92 | $199.18 | 36.8 | 33.7 | 34.4 | $6.22 | $6.14 | $5.79 |
| WMS/CHLD OUTRWR | 423335 | 14.6 | 14.8 | 15.6 | $206.28 | $214.11 | $202.28 | 38.2 | 39.0 | 38.9 | $5.40 | $5.49 | $5.20 |
| PAPER & ALLIED PRO | 426005 | 16.0 | 15.9 | 15.8 | $526.68 | $511.87 | $508.52 | 44.9 | 43.9 | 43.8 | $11.73 | $11.66 | $11.61 |
| PULP/PAPER/PAPRBD | 426135 | 8.0 | 8.0 | 8.1 | $637.00 | $602.92 | $617.92 | 45.5 | 42.7 | 44.2 | $14.00 | $14.12 | $13.98 |
| MISC PAPER PROD | 426445 | 7.7 | 7.5 | 7.5 | $433.96 | $434.37 | $413.33 | 44.6 | 45.2 | 43.6 | $9.73 | $9.61 | $9.48 |
| PAPERBOARD CNTNR | 426505 | 4.6 | 4.5 | 4.3 | * | * | * | * | * | * | * | * | * |
| PRINTING & PUBLSHN | 427005 | 34.2 | 34.0 | 33.1 | $426.58 | $441.20 | $429.24 | 38.5 | 40.0 | 39.2 | $11.08 | $11.03 | $10.95 |
| NWSPAPR & PERIODC | 427125 | 14.2 | 14.0 | 14.0 | $362.62 | $356.72 | $361.75 | 34.8 | 34.7 | 37.8 | $10.42 | $10.28 | $9.57 |
| COMMERCIAL PRNTNG | 427505 | 13.9 | 13.9 | 13.3 | * | * | * | * | * | * | * | * | * |
| CHEMICALS | 428005 | 33.7 | 33.9 | 33.8 | $495.72 | $500.86 | $494.50 | 40.5 | 41.6 | 40.8 | $12.24 | $12.04 | $12.12 |
| PLASTICS & SYNTH | 428205 | 17.6 | 17.6 | 17.7 | $512.80 | $532.00 | $510.30 | 40.0 | 42.8 | 40.5 | $12.82 | $12.43 | $12.60 |
| PTRL/RBR/MISC PLAS | 429025 | 17.9 | 17.6 | 17.2 | * | * | * | * | * | * | * | * | * |
| LEATHER | 431005 | 1.0 | 1.1 | .5 | $180.18 | $178.87 | $190.00 | 39.0 | 38.8 | 38.0 | $4.62 | $4.61 | $5.00 |
| NONMANUFACTURING | 000060 | 2,427.9 | 2,412.2 | 2,301.1 | * | * | * | * | * | * | * | * | * |
| MINING | 100005 | 14.9 | 15.0 | 15.8 | * | * | * | * | * | * | * | * | * |
| BITMS CL & LGNT MN | 112005 | 11.5 | 11.6 | 12.5 | * | * | * | * | * | * | * | * | * |
| CONSTRUCTION | 200005 | 202.2 | 202.6 | 184.3 | * | * | * | * | * | * | * | * | * |
| TRNSPORTATN & PUB U | 500005 | 150.1 | 150.0 | 144.4 | * | * | * | * | * | * | * | * | * |
| RAILROAD TRANS | 540005 | 9.6 | 9.9 | 10.3 | * | * | * | * | * | * | * | * | * |

## ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(Employment Data in Thousands)

| Publish Industry Title | Series Code | All Employees | | | Production Workers | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Average Wkly. Earnings | | | Average Wkly. Hours | | | Average Hrly. Earnings | | |
| | | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 |
| TRUCKING & WAREHSN | 542005 | 38.5 | 38.1 | 35.6 | * | * | * | * | * | * | * | * | * |
| AIR TRANSPORTATION | 545005 | 23.3 | 22.9 | 20.5 | * | * | * | * | * | * | * | * | * |
| COMMUNICATION | 548005 | 40.5 | 40.7 | 40.5 | * | * | * | * | * | * | * | * | * |
| ELEC/GAS/SANITRY | 549005 | 20.6 | 20.9 | 21.0 | * | * | * | * | * | * | * | * | * |
| WHLSALE & RETAIL TR | 600005 | 664.1 | 651.7 | 632.3 | * | * | * | * | * | * | * | * | * |
| WHOLESALE TRADE | 650005 | 133.3 | 132.4 | 130.0 | * | * | * | * | * | * | * | * | * |
| WHLSLE TRD - DUR | 650015 | 82.2 | 81.8 | 80.5 | * | * | * | * | * | * | * | * | * |
| WHLSLE TRD -NONDU | 651005 | 51.1 | 50.6 | 49.5 | * | * | * | * | * | * | * | * | * |
| RETAIL TRADE | 652005 | 530.8 | 519.3 | 502.3 | * | * | * | * | * | * | * | * | * |
| GENERAL MRCHNDSE | 653005 | 75.4 | 69.9 | 71.5 | * | * | * | * | * | * | * | * | * |
| DEPARTMENT STORE | 653105 | 55.0 | 50.4 | 53.9 | * | * | * | * | * | * | * | * | * |
| VARIETY STORES | 653305 | 17.4 | 16.6 | 15.2 | * | * | * | * | * | * | * | * | * |
| FOOD STORES | 654005 | 86.5 | 85.3 | 80.3 | * | * | * | * | * | * | * | * | * |
| AUTO DLRS & SER S | 655005 | 58.4 | 58.9 | 57.0 | * | * | * | * | * | * | * | * | * |
| APPAREL & ACCESSO | 656005 | 30.1 | 29.1 | 28.6 | * | * | * | * | * | * | * | * | * |
| FURNITURE | 657005 | 31.1 | 30.3 | 28.8 | * | * | * | * | * | * | * | * | * |
| EATING & DRINKING | 658005 | 163.1 | 161.4 | 151.5 | * | * | * | * | * | * | * | * | * |
| MISC RETAIL | 659005 | 66.5 | 64.4 | 65.5 | * | * | * | * | * | * | * | * | * |
| FINAN/INS/REAL EST | 700005 | 150.4 | 150.3 | 146.2 | * | * | * | * | * | * | * | * | * |
| BANKING | 760005 | 39.6 | 39.5 | 38.0 | * | * | * | * | * | * | * | * | * |
| CREDIT AG EX BANKS | 761005 | 25.7 | 25.7 | 24.1 | * | * | * | * | * | * | * | * | * |
| BROKERS & SERV | 762005 | 3.9 | 3.9 | 4.5 | * | * | * | * | * | * | * | * | * |
| INS CARRIERS | 763005 | 26.2 | 26.1 | 25.8 | * | * | * | * | * | * | * | * | * |
| REAL ESTATE | 765005 | 37.4 | 37.5 | 36.7 | * | * | * | * | * | * | * | * | * |

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(Employment Data in Thousands)

| Publish Industry Title | Series Code | All Employees | | | Production Workers | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Average Wkly. Earnings | | | Average Wkly. Hours | | | Average Hrly. Earnings | | |
| | | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 | Nov. 1988 | Oct. 1988 | Nov. 1987 |
| SERVICES | 800005 | 688.6 | 691.3 | 635.4 | * | * | * | * | * | * | * | * | * |
| HOTELS & OTHR LODG | 870005 | 51.4 | 53.0 | 44.2 | * | * | * | * | * | * | * | * | * |
| PERSONAL SERVICES | 872005 | 36.0 | 35.8 | 33.8 | * | * | * | * | * | * | * | * | * |
| BUSINESS SERVICES | 873005 | 194.2 | 195.1 | 175.6 | * | * | * | * | * | * | * | * | * |
| AUTO REPAIR SERVIC | 875005 | 22.7 | 22.6 | 19.1 | * | * | * | * | * | * | * | * | * |
| MISC REPAIR SERVC | 876005 | 8.0 | 8.0 | 7.5 | * | * | * | * | * | * | * | * | * |
| MOTION PICTURES | 878005 | 3.4 | 3.4 | 3.2 | * | * | * | * | * | * | * | * | * |
| AMUSEMENTS | 879005 | 15.1 | 17.6 | 13.7 | * | * | * | * | * | * | * | * | * |
| HEALTH SERVICES | 880005 | 152.6 | 151.5 | 142.8 | * | * | * | * | * | * | * | * | * |
| HOSPITALS | 880605 | 73.9 | 73.7 | 71.5 | * | * | * | * | * | * | * | * | * |
| EDUCATIONAL SERVCS | 882005 | 31.7 | 31.6 | 31.2 | * | * | * | * | * | * | * | * | * |
| GOVERNMENT | 998008 | 557.6 | 551.3 | 542.7 | * | * | * | * | * | * | * | * | * |
| FEDERAL GOVERNMENT | 998011 | 170.9 | 169.9 | 171.9 | * | * | * | * | * | * | * | * | * |
| STATE & LOCAL GOVT | 998509 | 386.7 | 381.4 | 370.8 | * | * | * | * | * | * | * | * | * |
| STATE GOVERNMENT | 998512 | 136.3 | 134.7 | 129.1 | * | * | * | * | * | * | * | * | * |
| LOCAL GOVERNMENT | 998523 | 250.4 | 246.7 | 241.7 | * | * | * | * | * | * | * | * | * |

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to First Quarter 1987 benchmark levels.

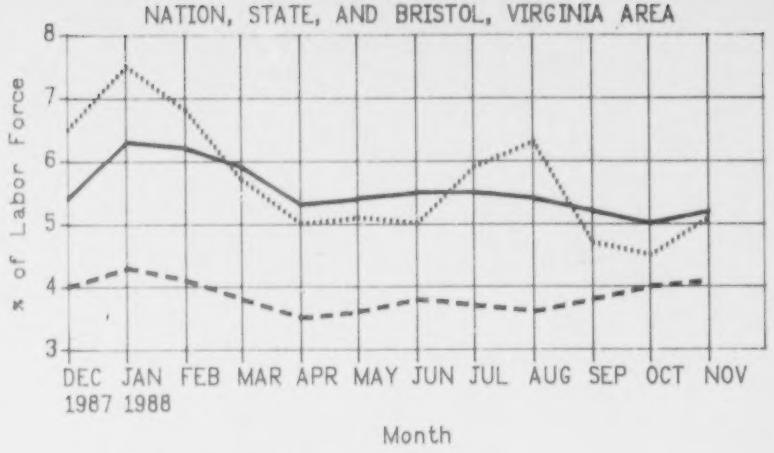
# MONTHLY ANALYSIS

# THE METROPOLITAN AREA LABOR MARKETS

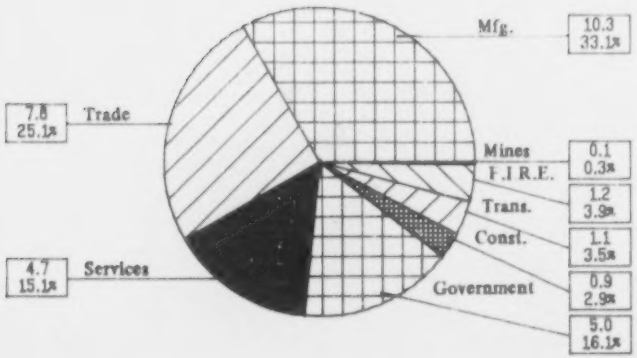
## BRISTOL, VIRGINIA AREA - NOVEMBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 300 jobs this month to 34,200 jobs and was 2,400 jobs above November 1987.
- Manufacturing employment increased slightly (+100 jobs) this month to 11,800 jobs, with employment gains in food and kindred products.
- This month's nonmanufacturing employment level of 22,400 jobs was up 200 jobs from October, reflecting employment gains in retail trade.
- Factory production workers earned an average weekly wage of $330.58, down $5.53 from October and $6.46 from a year-ago November.
- Average hourly earnings increased $.10 this month to $7.67, $.15 below November 1987.
- An average workweek of 43.1 hours was down 1.3 hours from October but was unchanged from last November.
- Bristol's unemployment rate rose 0.6 percent this month to 5.1 percent.

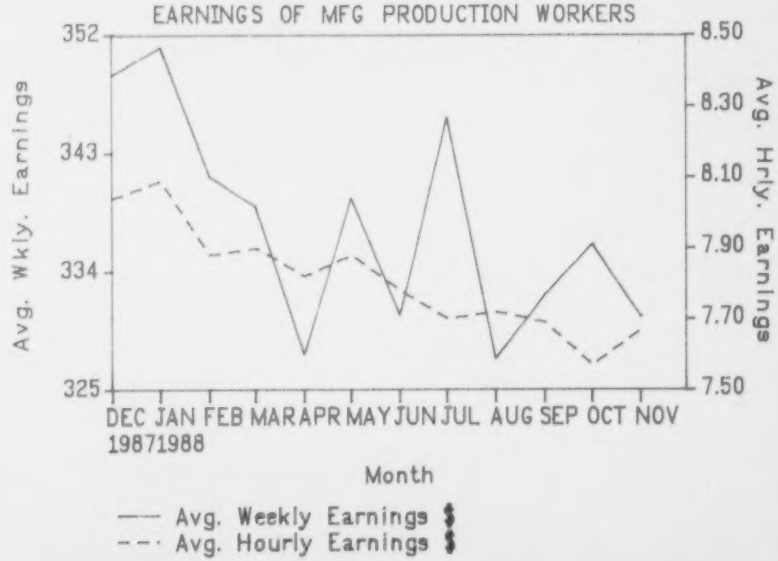
UNEMPLOYMENT RATES
NATION, STATE, AND BRISTOL, VIRGINIA AREA




EMPLOYMENT (000s) IN BRISTOL, VIRGINIA AREA
1987




EARNINGS OF MFG PRODUCTION WORKERS



BRISTOL AREA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
NOVEMBER 1988
(In Thousands)

| Year/Month | Total | Manufacturing | Mining | Construction | Transportation and Public Utilities | Wholesale and Retail Trade | Finance, Insurance, and Real Estate | Services | Government |
|---|---|---|---|---|---|---|---|---|---|
| 1980 | 27.5 | 9.2 | - | 1.1 | 1.1 | 6.4 | 0.9 | 3.5 | 5.3 |
| 1981 | 27.1 | 9.4 | - | 0.9 | 1.0 | 6.3 | 0.9 | 3.5 | 5.0 |
| 1982 | 26.8 | 9.0 | - | 0.9 | 1.1 | 6.4 | 0.9 | 3.5 | 5.0 |
| 1983 | 26.9 | 8.8 | 0.1 | 0.9 | 1.1 | 6.6 | 0.9 | 3.5 | 5.0 |
| 1984 | 28.0 | 9.6 | 0.1 | 1.0 | 1.1 | 6.7 | 1.1 | 3.6 | 5.0 |
| 1985 | 28.8 | 9.3 | 0.1 | 1.2 | 1.1 | 7.5 | 1.0 | 3.8 | 4.9 |
| 1986 | 30.1 | 9.7 | 0.1 | 0.9 | 1.1 | 7.8 | 1.0 | 4.5 | 5.1 |
| 1987 | 31.1 | 10.3 | 0.1 | 0.9 | 1.1 | 7.8 | 1.2 | 4.7 | 5.0 |
| 1988: | | | | | | | | | |
| January | 31.7 | 10.5 | 0.1 | 0.9 | 1.1 | 8.1 | 1.2 | 4.8 | 5.0 |
| February | 32.2 | 10.7 | 0.1 | 0.8 | 1.1 | 8.1 | 1.3 | 5.0 | 5.1 |
| March | 32.3 | 10.8 | 0.1 | 0.8 | 1.1 | 8.1 | 1.3 | 5.0 | 5.1 |
| April | 33.1 | 11.2 | 0.1 | 0.9 | 1.1 | 8.3 | 1.3 | 5.1 | 5.1 |
| May | 33.3 | 11.4 | 0.1 | 0.9 | 1.1 | 8.2 | 1.3 | 5.1 | 5.2 |
| June | 33.5 | 11.4 | 0.1 | 1.0 | 1.1 | 8.4 | 1.4 | 5.0 | 5.1 |
| July | 33.0 | 11.5 | 0.1 | 1.0 | 1.1 | 8.3 | 1.4 | 5.0 | 4.6 |
| August | 32.4 | 10.9 | 0.1 | 1.0 | 1.1 | 8.4 | 1.4 | 4.9 | 4.6 |
| September | 33.6 | 11.5 | 0.1 | 1.0 | 1.1 | 8.4 | 1.4 | 5.1 | 5.0 |
| October | 33.9 | 11.7 | 0.1 | 1.0 | 1.1 | 8.4 | 1.4 | 5.1 | 5.1 |
| November | 34.2 | 11.8 | 0.1 | 1.0 | 1.1 | 8.6 | 1.4 | 5.1 | 5.1 |

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE 51 - VIRGINIA
AREA 1181 - BRISTOL MSA
YEAR 1988 MONTH NOVEMBER

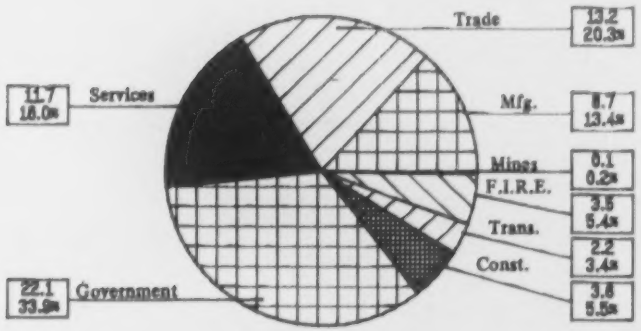
| PUBLISH INDUSTRY TITLE | SERIES CODE | ALL EMPLOYEES CURRENT MONTH | ALL EMPLOYEES PREVIOUS MONTH | ALL EMPLOYEES CURR. MO YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH | AVERAGE WEEKLY EARNINGS PREV. MONTH | AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO | AVERAGE WEEKLY HOURS CURR. MO. | AVERAGE WEEKLY HOURS PREV. MO. | AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO | AVERAGE HOURLY EARNINGS CURR. MO. | AVERAGE HOURLY EARNINGS PREV. MO. | AVERAGE HOURLY EARNINGS CURR MO YR. AGO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL NONAGRICULTURAL | 000000 | 34.2 | 33.9 | 31.8 | * | * | * | * | * | * | * | * | * |
| MANUFACTURING | 300005 | 11.8 | 11.7 | 10.3 | $330.58 | $336.11 | $337.04 | 43.1 | 44.4 | 43.1 | $7.67 | $7.57 | $7.82 |
| DURABLE GOODS | 300025 | 7.3 | 7.3 | 6.0 | $367.57 | $373.73 | $376.24 | 44.5 | 45.8 | 43.8 | $8.26 | $8.16 | $8.59 |
| FABRICATED MTL PRO | 334005 | 1.3 | 1.3 | 1.2 | $498.02 | $535.13 | $499.66 | 45.9 | 50.2 | 43.0 | $10.85 | $10.66 | $11.62 |
| MACHNRY & TRANS EQ | 335035 | 4.9 | 4.9 | 3.7 | $351.34 | $350.94 | $343.66 | 44.7 | 45.4 | 44.4 | $7.86 | $7.73 | $7.74 |
| OTHER DURABLE GOOD | 399915 | 1.1 | 1.1 | 1.1 | * | * | * | * | * | * | * | * | * |
| NONDURABLE GOODS | 400015 | 4.5 | 4.4 | 4.3 | $259.77 | $265.43 | $279.12 | 40.4 | 41.8 | 42.1 | $6.43 | $6.35 | $6.63 |
| FOOD & KINDRED PRO | 420005 | 1.6 | 1.5 | 1.5 | $275.52 | $269.33 | $247.42 | 33.6 | 36.2 | 35.6 | $8.20 | $7.44 | $6.95 |
| APPAREL & OTHR TEX | 423005 | 1.7 | 1.7 | 1.6 | $240.17 | $253.66 | $310.37 | 45.4 | 46.8 | 48.8 | $5.29 | $5.42 | $6.36 |
| PAPER/PRNTNG/PUBLS | 426015 | .4 | .4 | .4 | * | * | * | * | * | * | * | * | * |
| OTHER NONDURABLES | 499915 | .8 | .8 | .8 | * | * | * | * | * | * | * | * | * |
| NONMANUFACTURING | 000060 | 22.4 | 22.2 | 21.5 | * | * | * | * | * | * | * | * | * |
| MINING | 100005 | .1 | .1 | .1 | * | * | * | * | * | * | * | * | * |
| CONSTRUCTION | 200005 | 1.0 | 1.0 | 1.0 | * | * | * | * | * | * | * | * | * |
| TRNSPORTATN & PUB U | 500005 | 1.1 | 1.1 | 1.1 | * | * | * | * | * | * | * | * | * |
| WHLSALE & RETAIL TR | 600005 | 8.6 | 8.4 | 8.1 | * | * | * | * | * | * | * | * | * |
| WHOLESALE TRADE | 650005 | 1.9 | 1.9 | 1.8 | * | * | * | * | * | * | * | * | * |
| RETAIL TRADE | 652005 | 6.7 | 6.5 | 6.3 | * | * | * | * | * | * | * | * | * |
| FINAN/INS/REAL EST | 700005 | 1.4 | 1.4 | 1.2 | * | * | * | * | * | * | * | * | * |
| SERVICES | 800005 | 5.1 | 5.1 | 4.9 | * | * | * | * | * | * | * | * | * |
| GOVERNMENT | 998008 | 5.1 | 5.1 | 5.1 | * | * | * | * | * | * | * | * | * |
| FEDERAL GOVERNMENT | 998011 | .4 | .4 | .4 | * | * | * | * | * | * | * | * | * |
| STATE & LOCAL GOVT | 998509 | 4.7 | 4.7 | 4.7 | * | * | * | * | * | * | * | * | * |

The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco manufactures; textile mill products; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and miscellaneous plastics products; and leather and leather products industries.

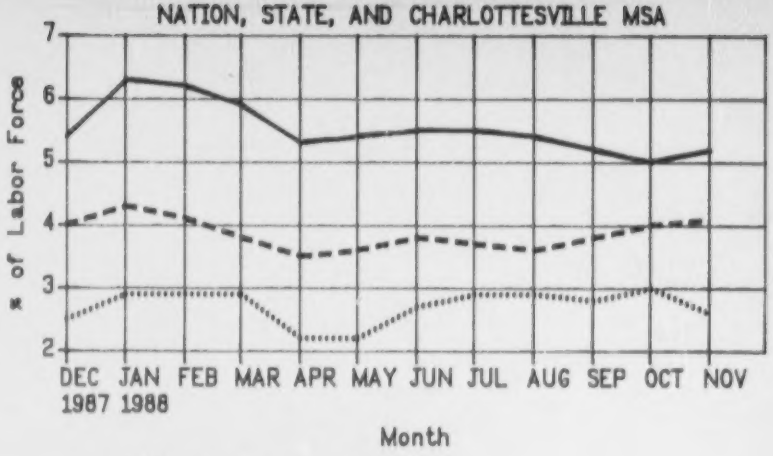
## CHARLOTTESVILLE MSA - NOVEMBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 1,200 jobs this month to 70,800 jobs and was 2,400 jobs above the year-ago November figure.
- This month's manufacturing employment level remained unchanged at 8,600 jobs but was 200 jobs below November 1987.
- Nonmanufacturing employment increased 1,200 jobs this month to 62,200 jobs, reflecting employment gains in government, construction, services, and trade.
- Factory production workers earned an average weekly wage of $337.13, which was up $6.05 from October and $26.79 from last November.
- Average hourly earnings declined $.04 this month to $7.75, $.29 above November 1987.
- An average workweek of 43.5 hours was 1.0 hour longer than October and 1.9 hours longer than a year-ago November.
- Charlottesville's unemployment rate declined 0.4 percent this month to 2.6 percent.

EMPLOYMENT (000s) IN CHARLOTTESVILLE MSA
1987

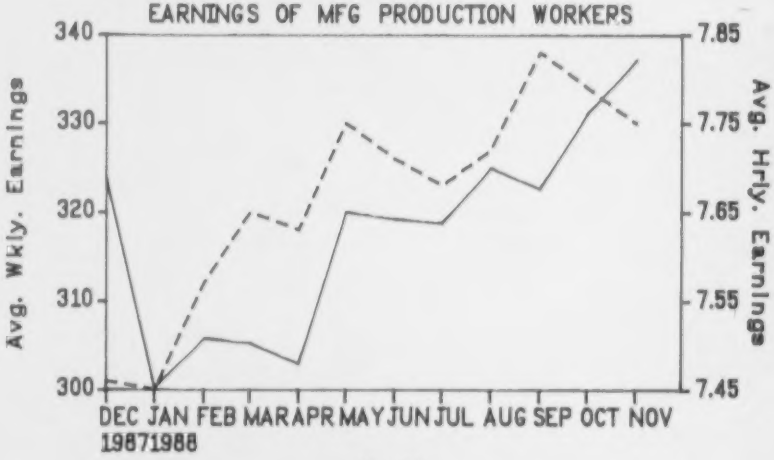



UNEMPLOYMENT RATES
NATION, STATE, AND CHARLOTTESVILLE MSA




— U.S. Unemployment Rate
- - - Virginia Unemployment Rate
..... MSA Unemployment Rate

EARNINGS OF MFG PRODUCTION WORKERS




— Avg. Weekly Earnings $
- - - Avg. Hourly Earnings $

CHARLOTTESVILLE MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
NOVEMBER 1988
(In Thousands)

| Year/Month | Total | Manufacturing | Mining | Construction | Transportation and Public Utilities | Wholesale and Retail Trade | Finance, Insurance, and Real Estate | Services | Government |
|---|---|---|---|---|---|---|---|---|---|
| 1980 | 54.5 | 9.5 | - | 2.7 | 1.9 | 9.7 | 2.5 | 7.6 | 20.5 |
| 1981 | 55.1 | 9.7 | - | 2.4 | 1.9 | 9.5 | 2.5 | 8.0 | 21.2 |
| 1982 | 54.9 | 9.4 | - | 2.2 | 1.9 | 9.7 | 2.6 | 8.6 | 20.6 |
| 1983 | 57.2 | 10.1 | 0.1 | 2.6 | 1.9 | 10.1 | 2.8 | 9.2 | 20.4 |
| 1984 | 60.1 | 10.2 | 0.1 | 3.0 | 2.0 | 11.0 | 3.0 | 9.9 | 21.0 |
| 1985 | 60.7 | 9.3 | 0.1 | 3.4 | 2.1 | 11.4 | 3.0 | 10.2 | 21.3 |
| 1986 | 62.3 | 8.6 | 0.1 | 3.3 | 2.1 | 12.2 | 3.1 | 10.9 | 22.0 |
| 1987 | 65.1 | 8.7 | 0.1 | 3.6 | 2.2 | 13.2 | 3.5 | 11.7 | 22.1 |
| 1988: | | | | | | | | | |
| January | 66.8 | 8.8 | 0.1 | 3.4 | 2.3 | 13.7 | 3.6 | 11.5 | 23.4 |
| February | 67.3 | 8.7 | 0.1 | 3.4 | 2.3 | 13.8 | 3.6 | 11.5 | 23.9 |
| March | 67.7 | 8.5 | 0.1 | 3.6 | 2.3 | 13.8 | 3.6 | 11.6 | 24.2 |
| April | 68.5 | 8.7 | 0.1 | 3.7 | 2.3 | 14.1 | 3.6 | 12.0 | 24.0 |
| May | 67.3 | 8.6 | 0.1 | 3.7 | 2.3 | 14.1 | 3.6 | 12.0 | 22.9 |
| June | 65.8 | 8.7 | 0.1 | 3.7 | 2.3 | 14.2 | 3.6 | 12.3 | 20.9 |
| July | 65.7 | 8.5 | 0.1 | 3.9 | 2.3 | 14.3 | 3.6 | 12.4 | 20.6 |
| August | 65.5 | 8.5 | 0.1 | 4.0 | 2.3 | 14.2 | 3.6 | 12.3 | 20.5 |
| September | 68.4 | 8.5 | 0.1 | 3.9 | 2.4 | 14.4 | 3.7 | 12.0 | 23.4 |
| October | 69.6 | 8.6 | 0.1 | 3.9 | 2.3 | 14.5 | 3.7 | 12.3 | 24.2 |
| November | 70.8 | 8.6 | 0.1 | 4.0 | 2.3 | 14.6 | 3.7 | 12.4 | 25.1 |

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...1540 - CHARLOTTESVILLE MSA
YEAR..1988 MONTH...NOVEMBER

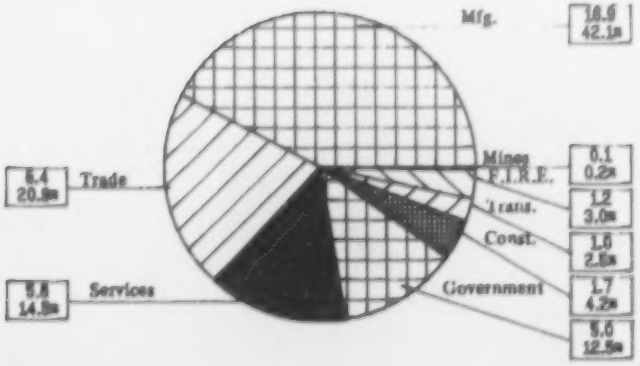
| PUBLISH INDUSTRY TITLE | SERIES CODE | ALL EMPLOYEES CURRENT MONTH | ALL EMPLOYEES PREVIOUS MONTH | ALL EMPLOYEES CURR. MO. YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH | AVERAGE WEEKLY EARNINGS PREV. MONTH | AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO | AVERAGE WEEKLY HOURS CURR. MO. | AVERAGE WEEKLY HOURS PREV. MO. | AVERAGE WEEKLY HOURS CURR. MO. YEAR AGO | AVERAGE HOURLY EARNINGS CURR. MO. | AVERAGE HOURLY EARNINGS PREV. MO. | AVERAGE HOURLY EARNINGS CURR MO YR. AGO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL NONAGRICULTURAL | 000000 | 70.8 | 69.6 | 68.4 | * | * | * | * | * | * | * | * | * |
| MANUFACTURING | 300005 | 8.6 | 8.6 | 8.8 | $337.13 | $331.08 | $310.34 | 43.5 | 42.5 | 41.6 | $7.75 | $7.79 | $7.46 |
| DURABLE GOODS | 300025 | 5.6 | 5.6 | 5.7 | $332.21 | $326.13 | $301.15 | 42.7 | 42.3 | 40.1 | $7.78 | $7.71 | $7.51 |
| FURNITURE-& FXTURE | 325005 | .3 | .3 | .3 | * | * | * | * | * | * | * | * | * |
| ELECTRIC EQUIPMENT | 336005 | 3.9 | 3.9 | 4.1 | $329.97 | $328.02 | $296.70 | 39.9 | 40.1 | 37.7 | $8.27 | $8.18 | $7.87 |
| OTHER DURABLE GOOD | 399915 | 1.4 | 1.4 | 1.3 | * | * | * | * | * | * | * | * | * |
| NONDURABLE GOODS | 400015 | 3.0 | 3.0 | 3.1 | $343.42 | $339.34 | $321.77 | 44.6 | 42.9 | 43.6 | $7.70 | $7.91 | $7.38 |
| TEXTILE MILL PROD | 422005 | .7 | .7 | .7 | $332.88 | $328.78 | $311.69 | 45.6 | 45.1 | 43.9 | $7.30 | $7.29 | $7.10 |
| PRINTING & PUBLSHN | 427005 | .9 | .9 | .9 | $402.29 | $424.88 | $356.49 | 46.4 | 47.0 | 41.5 | $8.67 | $9.04 | $8.59 |
| OTHER NONDURABLES | 499915 | 1.4 | 1.4 | 1.5 | * | * | * | * | * | * | * | * | * |
| NONMANUFACTURING | 000060 | 62.2 | 61.0 | 59.6 | * | * | * | * | * | * | * | * | * |
| MINING | 100005 | .1 | .1 | .1 | * | * | * | * | * | * | * | * | * |
| CONSTRUCTION | 200005 | 4.0 | 3.9 | 3.6 | * | * | * | * | * | * | * | * | * |
| TRNSPORTATN & PUB U | 500005 | 2.3 | 2.3 | 2.3 | * | * | * | * | * | * | * | * | * |
| WHLSALE & RETAIL TR | 600005 | 14.6 | 14.5 | 14.1 | * | * | * | * | * | * | * | * | * |
| WHOLESALE TRADE | 650005 | 1.7 | 1.7 | 1.8 | * | * | * | * | * | * | * | * | * |
| RETAIL TRADE | 652005 | 12.9 | 12.8 | 12.3 | * | * | * | * | * | * | * | * | * |
| FINAN/INS/REAL EST | 700005 | 3.7 | 3.7 | 3.6 | * | * | * | * | * | * | * | * | * |
| SERVICES | 800005 | 12.4 | 12.3 | 12.0 | * | * | * | * | * | * | * | * | * |
| GOVERNMENT | 998008 | 25.1 | 24.2 | 23.9 | * | * | * | * | * | * | * | * | * |
| FEDERAL GOVERNMENT | 998011 | 1.3 | 1.3 | 1.3 | * | * | * | * | * | * | * | * | * |
| STATE & LOCAL GOVT | 998509 | 23.8 | 22.9 | 22.6 | * | * | * | * | * | * | * | * | * |

The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass products; primary metal; fabricated metal products; machinery except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the food and kindred products; tobacco manufactures; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

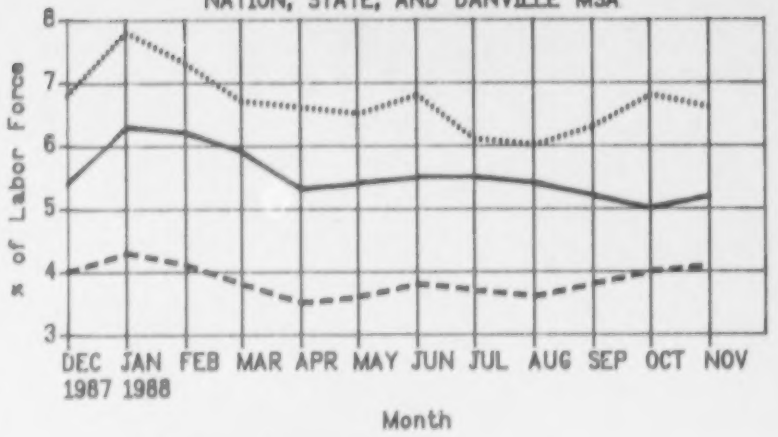
## DANVILLE MSA - NOVEMBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 400 jobs this month to 42,600 jobs and was 1,700 jobs above the year-ago November figure.
- This month's manufacturing employment level of 17,600 jobs was unchanged from the previous month but up 400 jobs from a year ago.
- Nonmanufacturing employment increased 400 jobs this month to 25,000 jobs. Employment gains were posted in trade, government, and services, while construction employment declined.
- Factory production workers earned an average weekly wage of $345.61, which was down $2.07 from October and $6.77 from last November.
- Average hourly earnings declined $.03 this month to $8.45, $.06 above November 1987.
- An average workweek of 40.9 hours was 0.1 hour shorter than October and 1.1 hours shorter than last November.
- Danville's unemployment rate declined 0.2 percent this month to 6.6 percent.

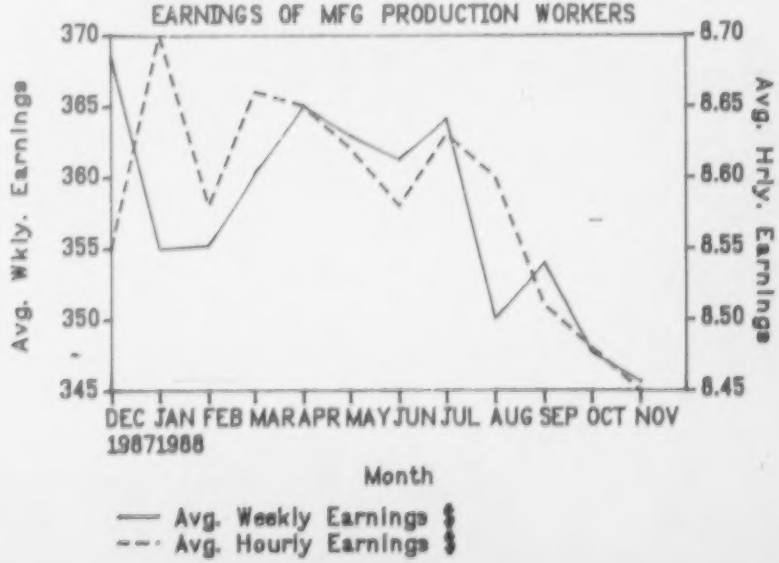
EMPLOYMENT (000s) IN DANVILLE MSA
1987




UNEMPLOYMENT RATES
NATION, STATE, AND DANVILLE MSA




EARNINGS OF MFG PRODUCTION WORKERS



DANVILLE MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
NOVEMBER 1988
(In Thousands)

| Year/Month | Total | Manufacturing | Mining | Construction | Transportation and Public Utilities | Wholesale and Retail Trade | Finance, Insurance, and Real Estate | Services | Government |
|---|---|---|---|---|---|---|---|---|---|
| 1980 | 40.5 | 19.4 | - | 1.4 | 0.9 | 7.3 | 1.2 | 5.1 | 5.2 |
| 1981 | 40.1 | 19.3 | - | 1.3 | 0.9 | 7.3 | 1.2 | 5.1 | 5.0 |
| 1982 | 38.8 | 18.5 | - | 1.2 | 0.9 | 7.1 | 1.1 | 5.0 | 5.0 |
| 1983 | 39.2 | 18.5 | 0.1 | 1.4 | 1.0 | 7.2 | 1.1 | 5.1 | 5.0 |
| 1984 | 39.7 | 18.2 | 0.1 | 1.4 | 0.9 | 7.8 | 1.0 | 5.2 | 5.0 |
| 1985 | 38.9 | 16.9 | 0.1 | 1.4 | 0.9 | 8.2 | 1.1 | 5.3 | 5.0 |
| 1986 | 38.9 | 16.5 | 0.1 | 1.4 | 1.0 | 8.1 | 1.2 | 5.8 | 4.9 |
| 1987 | 40.1 | 16.9 | 0.1 | 1.7 | 1.0 | 8.4 | 1.2 | 5.8 | 5.0 |
| 1988: | | | | | | | | | |
| January | 40.1 | 16.6 | 0.1 | 1.6 | 1.0 | 8.6 | 1.2 | 5.7 | 5.3 |
| February | 39.9 | 16.6 | 0.1 | 1.6 | 1.0 | 8.4 | 1.2 | 5.7 | 5.3 |
| March | 39.9 | 16.3 | 0.1 | 1.7 | 1.0 | 8.6 | 1.2 | 5.7 | 5.3 |
| April | 40.3 | 16.4 | 0.1 | 1.8 | 1.0 | 8.9 | 1.2 | 5.7 | 5.2 |
| May | 41.2 | 16.7 | 0.1 | 2.0 | 1.0 | 9.1 | 1.3 | 5.7 | 5.3 |
| June | 41.4 | 16.7 | 0.1 | 2.1 | 1.0 | 9.3 | 1.3 | 5.6 | 5.3 |
| July | 40.7 | 17.0 | 0.1 | 2.2 | 1.0 | 9.2 | 1.3 | 5.5 | 4.4 |
| August | 40.7 | 17.0 | 0.1 | 2.1 | 1.0 | 9.3 | 1.2 | 5.6 | 4.4 |
| September | 42.1 | 17.7 | 0.1 | 2.1 | 1.0 | 9.4 | 1.2 | 5.6 | 5.0 |
| October | 42.2 | 17.6 | 0.1 | 2.1 | 1.0 | 9.6 | 1.2 | 5.5 | 5.1 |
| November | 42.6 | 17.6 | 0.1 | 2.0 | 1.0 | 9.9 | 1.2 | 5.6 | 5.2 |

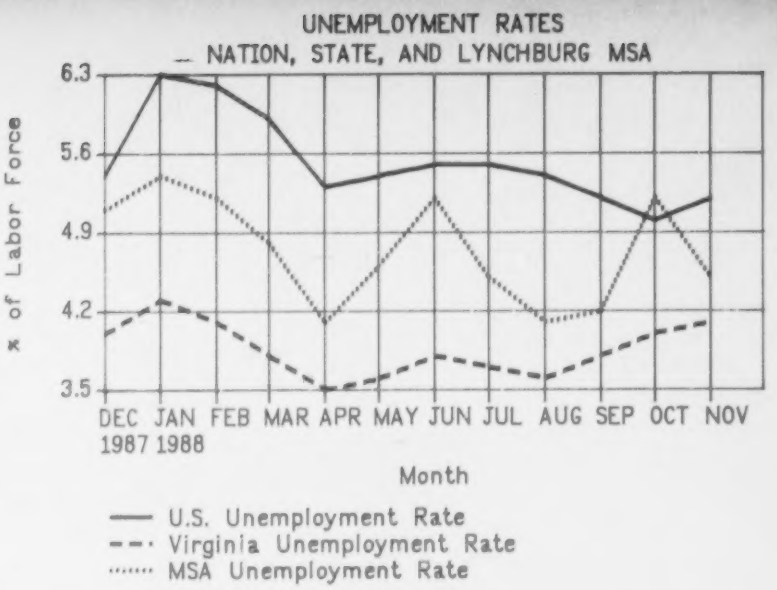
BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE 51 - VIRGINIA
AREA 1950 - DANVILLE MSA
YEAR 1988 MONTH NOVEMBER

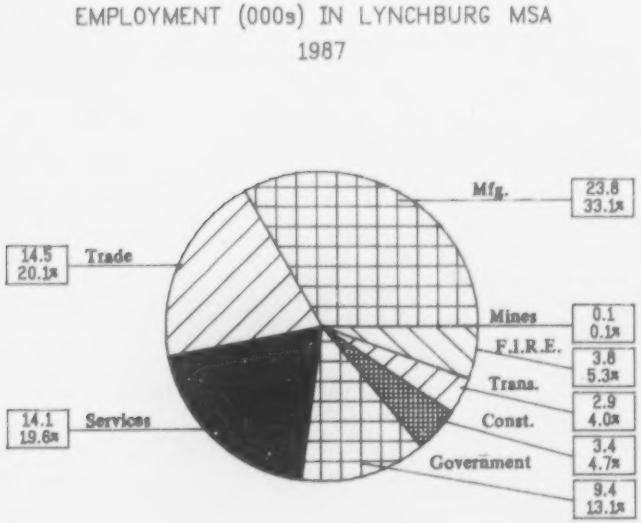
| PUBLISH INDUSTRY TITLE | SERIES CODE | ALL EMPLOYEES (THOUSANDS) CURRENT MONTH | ALL EMPLOYEES (THOUSANDS) PREVIOUS MONTH | ALL EMPLOYEES (THOUSANDS) CURR. MO. YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH | AVERAGE WEEKLY EARNINGS PREV. MONTH | AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO | AVERAGE WEEKLY HOURS CURR. MO. | AVERAGE WEEKLY HOURS PREV. MO. | AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO | AVERAGE HOURLY EARNINGS CURR. MO. | AVERAGE HOURLY EARNINGS PREV. MO. | AVERAGE HOURLY EARNINGS CURR MO YR. AGO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL NONAGRICULTURAL | 000000 | 42.6 | 42.2 | 40.9 | * | * | * | * | * | * | * | * | * |
| MANUFACTURING | 300005 | 17.6 | 17.6 | 17.2 | $345.61 | $347.68 | $352.38 | 40.9 | 41.0 | 42.0 | $8.45 | $8.48 | $8.39 |
| DURABLE GOODS | 300025 | 3.4 | 3.4 | 3.2 | $310.46 | $324.82 | $301.36 | 39.6 | 40.2 | 39.6 | $7.84 | $8.08 | $7.61 |
| LUMBER & WOOD PROD | 324005 | 1.2 | 1.1 | 1.0 | * | * | * | * | * | * | * | * | * |
| FABRICATED MTL PRO | 334005 | .4 | .4 | .5 | $281.36 | $281.36 | $267.13 | 46.2 | 46.2 | 45.2 | $6.09 | $6.09 | $5.91 |
| MACHINERY EX ELEC | 335005 | .2 | .2 | .2 | * | * | * | * | * | * | * | * | * |
| OTHER DURABLE GOOD | 399915 | 1.6 | 1.7 | 1.5 | * | * | * | * | * | * | * | * | * |
| NONDURABLE GOODS | 400015 | 14.2 | 14.2 | 14.0 | $354.77 | $353.50 | $365.08 | 41.3 | 41.2 | 42.6 | $8.59 | $8.58 | $8.57 |
| TOBACCO | 421005 | 1.6 | 1.7 | 1.4 | * | * | * | * | * | * | * | * | * |
| TEXT/APPAREL/LEATH | 422055 | 9.4 | 9.4 | 9.6 | * | * | * | * | * | * | * | * | * |
| APPAREL & OTHR TEX | 423005 | .7 | .7 | .9 | $186.98 | $186.98 | $234.53 | 27.7 | 27.7 | 34.9 | $6.75 | $6.75 | $6.72 |
| OTHER NONDURABLES | 499915 | 3.0 | 3.0 | 3.1 | * | * | * | * | * | * | * | * | * |
| NONMANUFACTURING | 000060 | 25.0 | 24.6 | 23.7 | * | * | * | * | * | * | * | * | * |
| MINING | 100005 | .1 | .1 | .0 | * | * | * | * | * | * | * | * | * |
| CONSTRUCTION | 200005 | 2.0 | 2.1 | 1.8 | * | * | * | * | * | * | * | * | * |
| TRNSPORTATN & PUB U | 500005 | 1.0 | 1.0 | 1.0 | * | * | * | * | * | * | * | * | * |
| WHLSALE & RETAIL TR | 600005 | 9.9 | 9.6 | 8.7 | * | * | * | * | * | * | * | * | * |
| WHOLESALE TRADE | 650005 | 1.6 | 1.6 | 1.4 | * | * | * | * | * | * | * | * | * |
| RETAIL TRADE | 652005 | 8.3 | 8.0 | 7.3 | * | * | * | * | * | * | * | * | * |
| FINAN/INS/REAL EST | 700005 | 1.2 | 1.2 | 1.2 | * | * | * | * | * | * | * | * | * |
| SERVICES | 800005 | 5.6 | 5.5 | 5.8 | * | * | * | * | * | * | * | * | * |
| GOVERNMENT | 998008 | 5.2 | 5.1 | 5.2 | * | * | * | * | * | * | * | * | * |
| FEDERAL GOVERNMENT | 998011 | .3 | .3 | .3 | * | * | * | * | * | * | * | * | * |
| STATE & LOCAL GOVT | 998509 — | 4.9 | 4.8 | 4.9 | * | * | * | * | * | * | * | * | * |

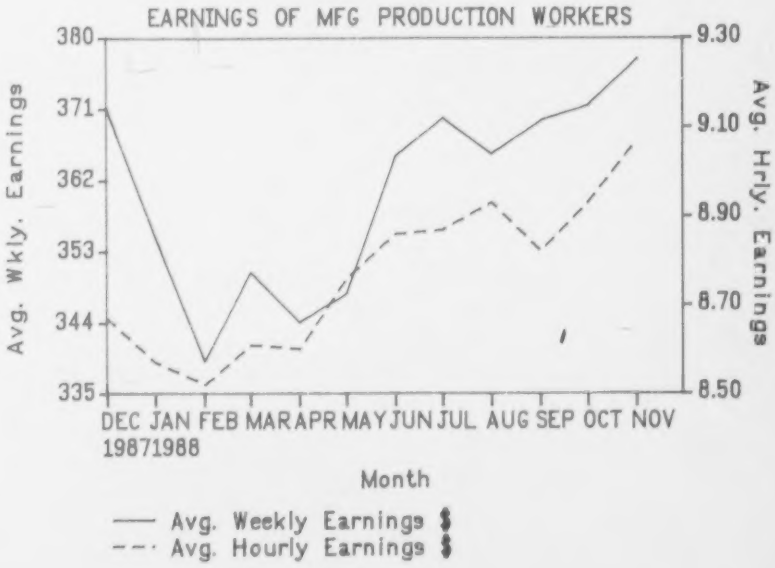
The category "Other Nondurable Goods" includes the food and kindred products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; and rubber and plastics products industries.

## LYNCHBURG MSA - NOVEMBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 400 jobs this month to 73,900 jobs and was 1,500 jobs above November 1987.
- This month's manufacturing employment level of 23,200 jobs was up slightly (+100 jobs) from October but was 300 jobs below the year-ago November figure.
- Nonmanufacturing employment increased 300 jobs this month to 50,700 jobs, reflecting seasonal employment gains in trade.
- Factory production workers earned an average weekly wage of $377.31, which was up $5.82 from October and $23.03 from last November.
- Average hourly earnings rose $.14 this month to $9.07, $.45 above November 1987.
- The average workweek remained unchanged this month at 41.6 hours but was 0.5 hour longer than a year-ago November.
- Fewer temporary factory layoffs lowered Lynchburg's unemployment rate from 5.2 percent in October to 4.5 percent in November.



LYNCHBURG MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
NOVEMBER 1988
(In Thousands)

| Year/Month | Total | Manufacturing | Mining | Construction | Transportation and Public Utilites | Wholesale and Retail Trade | Finance, Insurance, and Real Estate | Services | Government |
|---|---|---|---|---|---|---|---|---|---|
| 1980 | 67.2 | 27.2 | - | 2.8 | 2.5 | 11.6 | 3.2 | 10.4 | 9.5 |
| 1981 | 67.5 | 26.8 | - | 2.4 | 2.6 | 11.7 | 3.3 | 11.5 | 9.2 |
| 1982 | 66.1 | 25.2 | - | 2.3 | 2.7 | 11.6 | 3.1 | 12.0 | 9.2 |
| 1983 | 66.0 | 25.1 | 0.1 | 2.3 | 2.8 | 11.9 | 3.1 | 12.0 | 8.7 |
| 1984 | 68.9 | 26.1 | 0.1 | 2.6 | 3.0 | 12.6 | 3.2 | 12.4 | 9.0 |
| 1985 | 69.7 | 25.0 | 0.1 | 2.7 | 2.9 | 13.3 | 3.4 | 13.1 | 9.3 |
| 1986 | 70.4 | 24.0 | 0.1 | 3.1 | 2.9 | 13.5 | 3.3 | 13.9 | 9.5 |
| 1987 | 71.8 | 23.8 | 0.1 | 3.4 | 2.9 | 14.5 | 3.8 | 14.1 | 9.4 |
| 1988: | | | | | | | | | |
| January | 71.0 | 22.6 | 0.1 | 3.2 | 2.8 | 14.5 | 3.9 | 14.2 | 9.7 |
| February | 71.7 | 23.3 | 0.1 | 3.2 | 2.8 | 14.6 | 3.9 | 14.1 | 9.7 |
| March | 72.5 | 23.4 | 0.1 | 3.2 | 2.8 | 14.9 | 3.9 | 14.2 | 10.0 |
| April | 72.8 | 23.3 | 0.1 | 3.4 | 2.8 | 15.1 | 4.0 | 14.4 | 9.7 |
| May | 72.9 | 23.2 | 0.1 | 3.5 | 2.8 | 15.4 | 4.0 | 14.2 | 9.7 |
| June | 73.7 | 23.4 | 0.1 | 3.5 | 2.9 | 15.6 | 4.1 | 14.2 | 9.9 |
| July | 71.4 | 22.9 | 0.1 | 3.6 | 2.8 | 15.4 | 4.1 | 13.3 | 9.2 |
| August | 71.7 | 22.9 | 0.1 | 3.7 | 2.8 | 15.3 | 4.1 | 13.7 | 9.1 |
| September | 73.1 | 23.0 | 0.1 | 3.6 | 2.8 | 15.6 | 4.1 | 14.4 | 9.5 |
| October | 73.5 | 23.1 | 0.1 | 3.5 | 2.7 | 15.7 | 4.2 | 14.5 | 9.7 |
| November | 73.9 | 23.2 | 0.1 | 3.5 | 2.7 | 16.0 | 4.2 | 14.5 | 9.7 |

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...4640 - LYNCHBURG MSA
YEAR..1988 MONTH...NOVEMBER

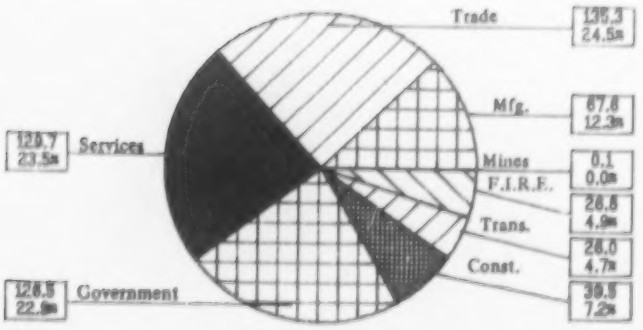
| PUBLISH INDUSTRY TITLE | SERIES CODE | ALL EMPLOYEES CURRENT MONTH | ALL EMPLOYEES PREVIOUS MONTH | ALL EMPLOYEES CURR. MO. YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH | AVERAGE WEEKLY EARNINGS PREV. MONTH | AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO | AVERAGE WEEKLY HOURS CURR. MO. | AVERAGE WEEKLY HOURS PREV. MO. | AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO | AVERAGE HOURLY EARNINGS CURR. MO. | AVERAGE HOURLY EARNINGS PREV. MO. | AVERAGE HOURLY EARNINGS CURR MO YR. AGO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL NONAGRICULTURAL | 000000 | 73.9 | 73.5 | 72.4 | * | * | * | * | * | * | * | * | * |
| MANUFACTURING | 300005 | 23.2 | 23.1 | 23.5 | $377.31 | $371.49 | $354.28 | 41.6 | 41.6 | 41.1 | $9.07 | $8.93 | $8.62 |
| DURABLE GOODS | 300025 | 15.4 | 15.3 | 15.5 | $378.59 | $373.97 | $356.10 | 42.3 | 42.4 | 41.6 | $8.95 | $8.82 | $8.56 |
| LMBR & WD/FRN & FI | 324015 | 3.3 | 3.3 | 3.4 | $227.54 | $236.22 | $222.81 | 36.7 | 38.1 | 37.7 | $6.20 | $6.20 | $5.91 |
| OTHER DURABLE GOOD | 399915 | 12.1 | 12.0 | 12.1 | * | * | * | * | * | * | * | * | * |
| NONDURABLE GOODS | 400015 | 7.8 | 7.8 | 8.0 | $373.98 | $365.60 | $351.42 | 40.3 | 40.0 | 40.3 | $9.28 | $9.14 | $8.72 |
| FOOD & KINDRED PRO | 420005 | 1.4 | 1.4 | 1.5 | $423.36 | $390.29 | $374.54 | 43.6 | 41.3 | 43.5 | $9.71 | $9.45 | $8.61 |
| TEXTILES & APPAREL | 422015 | 2.8 | 2.8 | 2.7 | * | * | * | * | * | * | * | * | * |
| OTHER NONDURABLES | 499915 | 3.6 | 3.6 | 3.8 | * | * | * | * | * | * | * | * | * |
| NONMANUFACTURING | 000060 | 50.7 | 50.4 | 48.9 | * | * | * | * | * | * | * | * | * |
| MINING | 100005 | .1 | .1 | .1 | * | * | * | * | * | * | * | * | * |
| CONSTRUCTION | 200005 | 3.5 | 3.5 | 3.5 | * | * | * | * | * | * | * | * | * |
| TRNSPORTATN & PUB U | 500005 | 2.7 | 2.7 | 2.8 | * | * | * | * | * | * | * | * | * |
| WHLSALE & RETAIL TR | 600005 | 16.0 | 15.7 | 14.9 | * | * | * | * | * | * | * | * | * |
| WHOLESALE TRADE | 650005 | 3.3 | 3.2 | 3.0 | * | * | * | * | * | * | * | * | * |
| RETAIL TRADE | 652005 | 12.7 | 12.5 | 11.9 | * | * | * | * | * | * | * | * | * |
| FINAN/INS/REAL EST | 700005 | 4.2 | 4.2 | 3.8 | * | * | * | * | * | * | * | * | * |
| SERVICES | 800005 | 14.5 | 14.5 | 14.2 | * | * | * | * | * | * | * | * | * |
| GOVERNMENT | 998008 | 9.7 | 9.7 | 9.6 | * | * | * | * | * | * | * | * | * |
| FEDERAL GOVERNMENT | 998011 | .6 | .6 | .5 | * | * | * | * | * | * | * | * | * |
| STATE & LOCAL GOVT | 998509 | 9.1 | 9.1 | 9.1 | * | * | * | * | * | * | * | * | * |

The category "Other Nondurable Goods" includes the tobacco manufactures; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

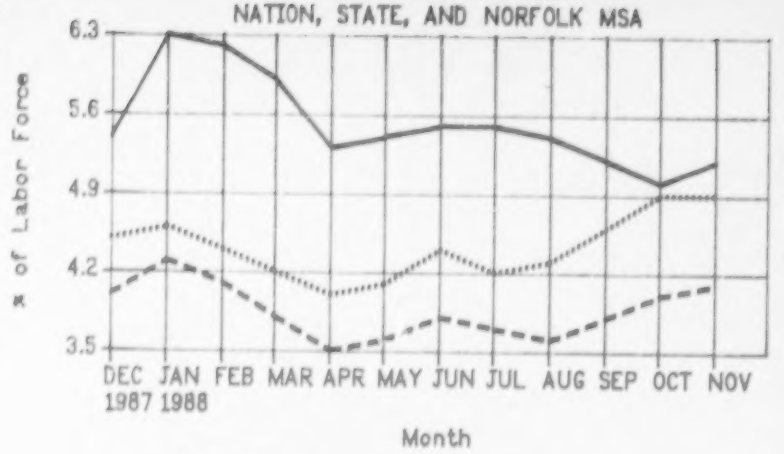
## NORFOLK-NEWPORT NEWS MSA - NOVEMBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 300 jobs this month to 575,800 jobs and was 15,800 jobs above November 1987.
- This month's manufacturing employment level of 69,100 jobs was unchanged from the previous month but up 400 jobs from the year-ago November figure.
- Durable goods employment declined 300 jobs, reflecting employment losses in transportation equipment. Nondurable goods employment increased 300 jobs, with employment gains in food and kindred products, in printing and publishing, and in the other nondurable goods category.
- Nonmanufacturing employment increased 300 jobs this month to 506,700 jobs. The employment gains in trade and government outweighed the employment losses in services, construction, finance, and transportation.
- The unemployment rate for this metropolitan area remained unchanged at 4.9 percent.

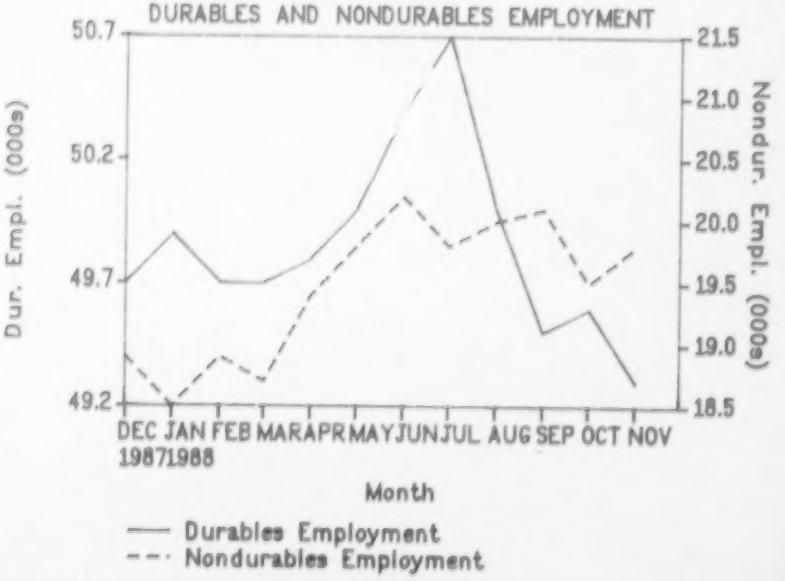
EMPLOYMENT (000s) IN NORFOLK-NEWPORT NEWS MSA
1987




UNEMPLOYMENT RATES
NATION, STATE, AND NORFOLK MSA




DURABLES AND NONDURABLES EMPLOYMENT



NORFOLK-NEWPORT NEWS MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
NOVEMBER 1988
(In Thousands)

| Year/Month | Total | Manufacturing | Mining | Construction | Transportation and Public Utilities | Wholesale and Retail Trade | Finance, Insurance, and Real Estate | Services | Government |
|---|---|---|---|---|---|---|---|---|---|
| 1980 | 435.4 | 63.4 | - | 24.7 | 24.0 | 96.9 | 20.0 | 85.8 | 120.5 |
| 1981 | 439.9 | 64.6 | - | 23.2 | 24.6 | 100.1 | 19.8 | 89.2 | 118.4 |
| 1982 | 441.0 | 62.9 | - | 22.5 | 24.7 | 101.4 | 19.6 | 92.8 | 117.2 |
| 1983 | 458.7 | 64.3 | 0.1 | 25.9 | 24.4 | 106.8 | 20.1 | 98.1 | 118.9 |
| 1984 | 484.5 | 67.3 | 0.1 | 30.4 | 25.1 | 115.7 | 21.3 | 104.5 | 120.1 |
| 1985 | 510.8 | 68.1 | 0.1 | 33.8 | 25.2 | 124.3 | 22.8 | 114.1 | 122.3 |
| 1986 | 531.5 | 68.8 | 0.1 | 37.7 | 25.8 | 130.0 | 24.4 | 120.0 | 124.8 |
| 1987 | 551.5 | 67.6 | 0.1 | 39.5 | 26.0 | 135.3 | 26.8 | 129.7 | 126.5 |
| 1988: | | | | | | | | | |
| January | 550.2 | 68.4 | 0.1 | 37.3 | 25.4 | 134.6 | 26.9 | 130.2 | 127.3 |
| February | 552.7 | 68.6 | 0.1 | 36.9 | 25.3 | 134.4 | 27.0 | 132.3 | 128.1 |
| March | 558.5 | 68.4 | 0.1 | 37.9 | 25.6 | 135.7 | 27.1 | 135.1 | 128.6 |
| April | 566.3 | 69.2 | 0.1 | 38.7 | 25.8 | 137.9 | 27.5 | 138.7 | 128.4 |
| May | 572.0 | 69.8 | 0.1 | 39.4 | 25.9 | 140.4 | 27.7 | 140.6 | 128.1 |
| June | 578.9 | 70.6 | 0.1 | 40.3 | 26.5 | 141.6 | 28.5 | 143.1 | 128.2 |
| July | 579.2 | 70.5 | 0.1 | 41.6 | 26.3 | 142.7 | 28.7 | 144.8 | 124.5 |
| August | 576.7 | 70.0 | 0.1 | 41.6 | 26.3 | 141.2 | 28.7 | 144.6 | 124.2 |
| September | 575.5 | 69.6 | 0.1 | 40.9 | 26.2 | 140.6 | 28.3 | 143.0 | 126.8 |
| October | 575.5 | 69.1 | 0.1 | 41.1 | 25.8 | 140.7 | 28.1 | 142.3 | 128.3 |
| November | 575.8 | 69.1 | 0.1 | 40.9 | 25.7 | 143.4 | 27.9 | 140.2 | 128.5 |

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE 51 - VIRGINIA
AREA 5720 - NORFOLK - VIRGINIA BEACH - NEWPORT NEWS MSA
YEAR 1988 MONTH NOVEMBER

| PUBLISH INDUSTRY TITLE | SERIES CODE | ALL EMPLOYEES CURRENT MONTH | ALL EMPLOYEES PREVIOUS MONTH | ALL EMPLOYEES CURR MO YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH | AVERAGE WEEKLY EARNINGS PREV MONTH | AVERAGE WEEKLY EARNINGS CURR MO YEAR AGO | AVERAGE WEEKLY HOURS CURR MO | AVERAGE WEEKLY HOURS PREV MO | AVERAGE WEEKLY HOURS CURR MO YEAR AGO | AVERAGE HOURLY EARNINGS CURR MO | AVERAGE HOURLY EARNINGS PREV MO | AVERAGE HOURLY EARNINGS CURR MO YR AGO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL NONAGRICULTURAL | 000000 | 575.8 | 575.5 | 560.0 | * | * | * | * | * | * | * | * | * |
| MANUFACTURING | 300005 | 69.1 | 69.1 | 68.7 | * | * | * | * | * | * | * | * | * |
| DURABLE GOODS | 300025 | 49.3 | 49.6 | 49.7 | * | * | * | * | * | * | * | * | * |
| LMBR & WD/FRN & FI | 324015 | 2.9 | 2.9 | 3.0 | * | * | * | * | * | * | * | * | * |
| PMRY MTL/FAB MTL | 333015 | 2.6 | 2.6 | 2.6 | * | * | * | * | * | * | * | * | * |
| MACHINERY EX ELEC | 335005 | 2.2 | 2.2 | 2.1 | * | * | * | * | * | * | * | * | * |
| ELECTRIC EQUIPMENT | 336005 | 2.0 | 2.0 | 2.2 | * | * | * | * | * | * | * | * | * |
| TRANSPORTATN EQUIP | 337005 | 35.1 | 35.4 | 35.6 | * | * | * | * | * | * | * | * | * |
| OTHER DURABLE GOOD | 399918 | 4.5 | 4.5 | 4.2 | * | * | * | * | * | * | * | * | * |
| NONDURABLE GOODS | 400015 | 19.8 | 19.5 | 19.0 | * | * | * | * | * | * | * | * | * |
| FOOD & KINDRED PRO | 420005 | 6.9 | 6.8 | 7.2 | * | * | * | * | * | * | * | * | * |
| PRINTING & PUBLSHN | 427005 | 4.6 | 4.5 | 4.6 | * | * | * | * | * | * | * | * | * |
| CHEMICALS | 428005 | 2.1 | 2.1 | 2.4 | * | * | * | * | * | * | * | * | * |
| OTHER NONDURABLES | 499915 | 6.2 | 6.1 | 4.8 | * | * | * | * | * | * | * | * | * |
| NONMANUFACTURING | 000060 | 506.7 | 506.4 | 491.3 | * | * | * | * | * | * | * | * | * |
| MINING | 100005 | .1 | .1 | .1 | * | * | * | * | * | * | * | * | * |
| CONSTRUCTION | 200005 | 40.9 | 41.1 | 39.3 | * | * | * | * | * | * | * | * | * |
| TRNSPORTATN & PUB U | 500005 | 25.7 | 25.8 | 25.9 | * | * | * | * | * | * | * | * | * |
| RAILROAD TRANS | 540005 | 1.5 | 1.5 | 1.6 | * | * | * | * | * | * | * | * | * |
| WHLSALE & RETAIL TR | 600005 | 143.4 | 140.7 | 138.2 | * | * | * | * | * | * | * | * | * |
| WHOLESALE TRADE | 650005 | 24.1 | 23.8 | 23.6 | * | * | * | * | * | * | * | * | * |
| RETAIL TRADE | 652005 | 119.3 | 116.9 | 114.6 | * | * | * | * | * | * | * | * | * |
| FINAN/INS/REAL EST | 700005 | 27.9 | 28.1 | 27.2 | * | * | * | * | * | * | * | * | * |
| BANKING | 760005 | 7.0 | 6.9 | 6.7 | * | * | * | * | * | * | * | * | * |

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...5720 - NORFOLK - VIRGINIA BEACH - NEWPORT NEWS MSA
YEAR..1988 MONTH...NOVEMBER

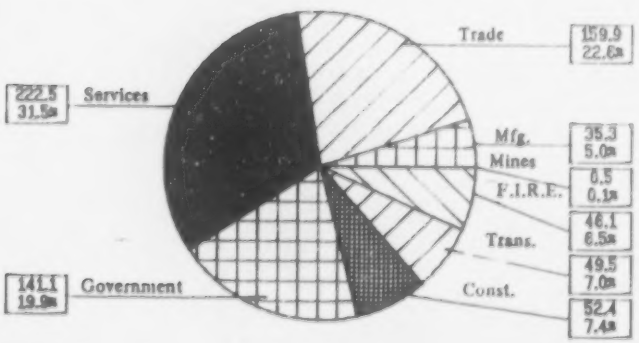
| PUBLISH INDUSTRY TITLE | SERIES CODE | ALL EMPLOYEES CURRENT MONTH | ALL EMPLOYEES PREVIOUS MONTH | ALL EMPLOYEES CURR. MO. YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH | AVERAGE WEEKLY EARNINGS PREV. MONTH | AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO | AVERAGE WEEKLY HOURS CURR. MO. | AVERAGE WEEKLY HOURS PREV. MO. | AVERAGE WEEKLY HOURS CURR. MO. YEAR AGO | AVERAGE HOURLY EARNINGS CURR. MO. | AVERAGE HOURLY EARNINGS PREV. MO. | AVERAGE HOURLY EARNINGS CURR MO YR. AGO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INS CARRIERS, AGEN | 763045 | 4.5 | 4.5 | 4.5 | * | * | * | * | * | * | * | * | * |
| SERVICES | 800005 | 140.2 | 142.3 | 132.3 | * | * | * | * | * | * | * | * | * |
| PERSONAL SERVICES | 872005 | 9.6 | 9.4 | 8.7 | * | * | * | * | * | * | * | * | * |
| GOVERNMENT | 998008 | 128.5 | 128.3 | 128.3 | * | * | * | * | * | * | * | * | * |
| FEDERAL GOVERNMENT | 998011 | 54.5 | 54.4 | 55.8 | * | * | * | * | * | * | * | * | * |
| STATE & LOCAL GOVT | 998509 | 74.0 | 73.9 | 72.5 | * | * | * | * | * | * | * | * | * |

The category "Other Durable Goods" includes the stone, clay, and glass products; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco manufactures; textile mill products; apparel and other textile products; paper and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

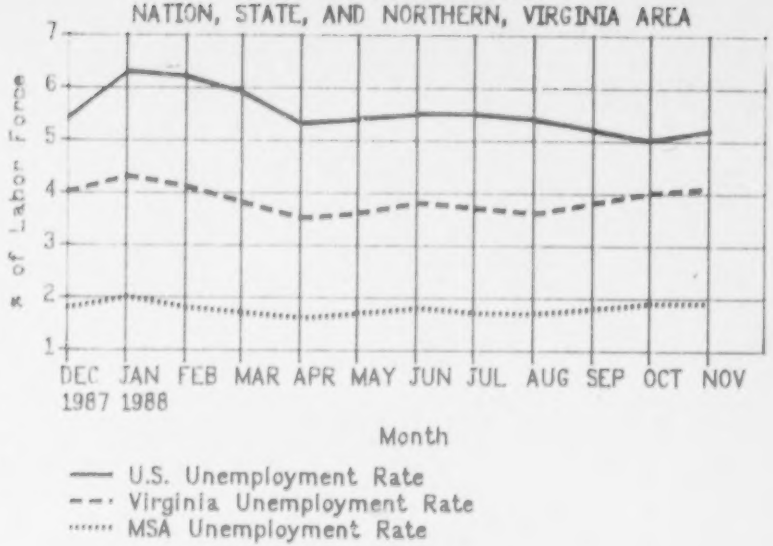
## NORTHERN VIRGINIA AREA - NOVEMBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 7,800 jobs this month to 768,800 jobs and was 44,600 jobs above November 1987.
- This month's manufacturing employment level of 35,000 jobs was 200 jobs above the October figure but 700 jobs below the year-ago November figure.
- Nonmanufacturing employment increased 7,600 jobs this month to 733,800 jobs. Employment gains occurred in trade, services, construction, transportation, finance, and government.
- Factory production workers earned an average weekly wage of $434.70, which was up $1.75 from October and $50.79 from last November.
- Average hourly earnings declined slightly this month to $10.76, $.71 above November 1987.
- An average workweek of 40.4 hours was 0.2 hour longer than October and 2.2 hours longer than last year.
- Northern Virginia's unemployment rate remained unchanged this month at 1.9 percent.

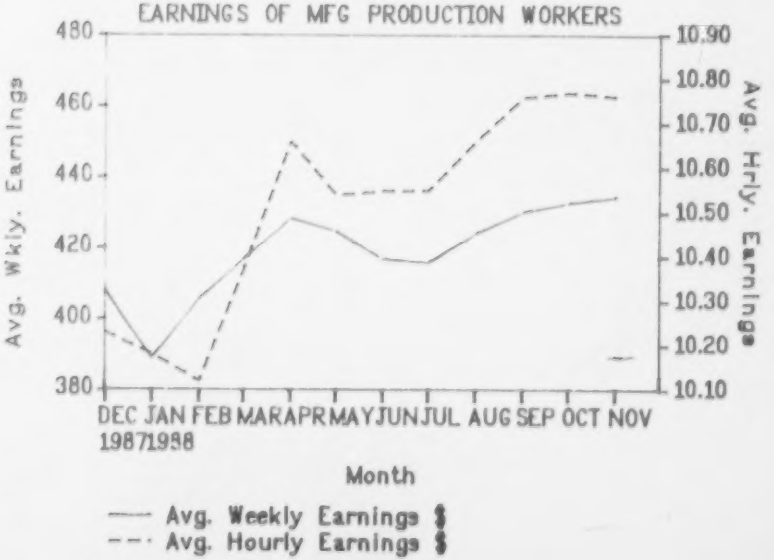
EMPLOYMENT (000s) IN NORTHERN, VIRGINIA AREA
1987




UNEMPLOYMENT RATES
NATION, STATE, AND NORTHERN, VIRGINIA AREA




EARNINGS OF MFG PRODUCTION WORKERS



NORTHERN VIRGINIA AREA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
NOVEMBER 1988
(In Thousands)

| Year/Month | Total | Manufacturing | Mining | Construction | Transportation and Public Utilities | Wholesale and Retail Trade | Finance, Insurance, and Real Estate | Services | Government |
|---|---|---|---|---|---|---|---|---|---|
| 1980 | 461.6 | 19.2 | 0.4 | 31.1 | 32.1 | 107.1 | 28.7 | 122.5 | 120.5 |
| 1981 | 476.0 | 20.8 | 0.4 | 29.1 | 33.2 | 113.0 | 28.7 | 128.8 | 121.9 |
| 1982 | 486.5 | 22.5 | 0.5 | 24.4 | 34.2 | 112.8 | 29.4 | 138.5 | 124.2 |
| 1983 | 516.0 | 25.1 | 0.5 | 29.1 | 35.1 | 119.7 | 30.9 | 150.0 | 125.6 |
| 1984 | 567.2 | 28.6 | 0.5 | 36.2 | 39.2 | 130.3 | 34.5 | 166.7 | 131.2 |
| 1985 | 614.2 | 31.8 | 0.6 | 42.5 | 42.4 | 141.7 | 36.5 | 184.1 | 139.6 |
| 1986 | 658.8 | 34.6 | 0.5 | 48.0 | 45.7 | 153.5 | 40.5 | 200.0 | 136.1 |
| 1987 | 707.3 | 35.3 | 0.5 | 52.4 | 49.5 | 159.9 | 46.1 | 222.5 | 141.1 |
| 1988: | | | | | | | | | |
| January | 723.2 | 35.1 | 0.5 | 51.8 | 50.3 | 165.5 | 47.2 | 229.0 | 143.8 |
| February | 725.0 | 35.3 | 0.5 | 51.5 | 50.5 | 165.2 | 47.8 | 231.2 | 143.0 |
| March | 733.5 | 35.3 | 0.5 | 53.6 | 51.2 | 166.3 | 48.3 | 234.9 | 143.4 |
| April | 737.9 | 35.4 | 0.5 | 55.3 | 51.5 | 166.7 | 48.4 | 237.1 | 143.0 |
| May | 746.7 | 35.2 | 0.5 | 57.8 | 52.7 | 168.1 | 48.6 | 239.5 | 144.3 |
| June | 758.3 | 35.7 | 0.5 | 59.0 | 54.1 | 169.7 | 49.5 | 243.9 | 145.9 |
| July | 762.1 | 35.7 | 0.5 | 60.0 | 54.9 | 170.5 | 50.4 | 245.1 | 145.0 |
| August | 757.5 | 35.4 | 0.5 | 61.4 | 55.3 | 170.7 | 49.8 | 244.7 | 139.7 |
| September | 753.1 | 35.0 | 0.5 | 59.7 | 55.6 | 168.0 | 49.4 | 245.3 | 139.6 |
| October | 761.0 | 34.8 | 0.5 | 59.4 | 55.9 | 168.9 | 49.4 | 246.7 | 145.4 |
| November | 768.8 | 35.0 | 0.5 | 60.2 | 56.6 | 172.4 | 49.7 | 248.2 | 146.2 |

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE 51 - VIRGINIA
AREA 5751 - NORTHERN VIRGINIA MSA
YEAR 1988 MONTH NOVEMBER

| PUBLISH INDUSTRY TITLE | SERIES CODE | ALL EMPLOYEES CURRENT MONTH | ALL EMPLOYEES PREVIOUS MONTH | ALL EMPLOYEES CURR. MO. YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH | AVERAGE WEEKLY EARNINGS PREV. MONTH | AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO | AVERAGE WEEKLY HOURS CURR. MO. | AVERAGE WEEKLY HOURS PREV. MO. | AVERAGE WEEKLY HOURS CURR. MO. YEAR AGO | AVERAGE HOURLY EARNINGS CURR. MO. | AVERAGE HOURLY EARNINGS PREV. MO. | AVERAGE HOURLY EARNINGS CURR MO YR. AGO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL NONAGRICULTURAL | 000000 | 768.8 | 761.0 | 724.2 | * | * | * | * | * | * | * | * | * |
| MANUFACTURING | 300005 | 35.0 | 34.8 | 35.7 | $434.70 | $432.95 | $383.91 | 40.4 | 40.2 | 38.2 | $10.76 | $10.77 | $10.05 |
| DURABLE GOODS | 300025 | 19.8 | 19.9 | 20.6 | $458.92 | $443.23 | $383.36 | 44.0 | 42.7 | 39.4 | $10.43 | $10.38 | $9.73 |
| FABRICATED MTL PRO | 334005 | 1.1 | 1.1 | 1.1 | $364.97 | $380.28 | $349.10 | 39.8 | 41.2 | 37.7 | $9.17 | $9.23 | $9.26 |
| MACHINERY EX ELEC | 335005 | 2.1 | 2.2 | 2.1 | * | * | * | * | * | * | * | * | * |
| ELECTRIC EQUIPMENT | 336005 | 11.6 | 11.5 | 12.6 | $457.33 | $453.47 | $400.36 | 41.5 | 41.3 | 39.6 | $11.02 | $10.98 | $10.11 |
| OTHER DURABLE GOOD | 399915 | 5.0 | 5.1 | 4.8 | * | * | * | * | * | * | * | * | * |
| NONDURABLE GOODS | 400015 | 15.2 | 14.9 | 15.1 | $411.44 | $422.98 | $385.10 | 37.0 | 37.8 | 37.1 | $11.12 | $11.19 | $10.38 |
| PRINTING & PUBLSHN | 427005 | 10.4 | 10.2 | 10.3 | * | * | * | * | * | * | * | * | * |
| OTHER NONDURABLES | 499915 | 4.8 | 4.7 | 4.8 | * | * | * | * | * | * | * | * | * |
| NONMANUFACTURING | 000060 | 733.8 | 726.2 | 688.5 | * | * | * | * | * | * | * | * | * |
| MINING | 100005 | .5 | .5 | .5 | * | * | * | * | * | * | * | * | * |
| CONSTRUCTION | 200005 | 60.2 | 59.4 | 53.0 | * | * | * | * | * | * | * | * | * |
| TRNSPORTATN & PUB U | 500005 | 56.6 | 55.9 | 50.5 | * | * | * | * | * | * | * | * | * |
| ELEC/GAS/SANITRY | 549005 | 4.2 | 4.2 | 4.2 | * | * | * | * | * | * | * | * | * |
| WHLSALE & RETAIL TR | 600005 | 172.4 | 168.9 | 164.8 | * | * | * | * | * | * | * | * | * |
| WHOLESALE TRADE | 650005 | 31.1 | 30.8 | 30.5 | * | * | * | * | * | * | * | * | * |
| RETAIL TRADE | 652005 | 141.3 | 138.1 | 134.3 | * | * | * | * | * | * | * | * | * |
| GENERAL MRCHNDSE | 653005 | 16.8 | 15.2 | 16.3 | * | * | * | * | * | * | * | * | * |
| AUTO DLRS & SER S | 655005 | 16.8 | 16.8 | 16.5 | * | * | * | * | * | * | * | * | * |
| APPAREL & ACCESSO | 656005 | 10.4 | 10.2 | 10.6 | * | * | * | * | * | * | * | * | * |
| FINAN/INS/REAL EST | 700005 | 49.7 | 49.4 | 47.3 | * | * | * | * | * | * | * | * | * |
| BANKING | 760005 | 8.8 | 8.8 | 7.8 | * | * | * | * | * | * | * | * | * |
| SERVICES | 800005 | 248.2 | 246.7 | 227.1 | * | * | * | * | * | * | * | * | * |

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...5751 - NORTHERN VIRGINIA MSA
YEAR..1988 MONTH...NOVEMBER

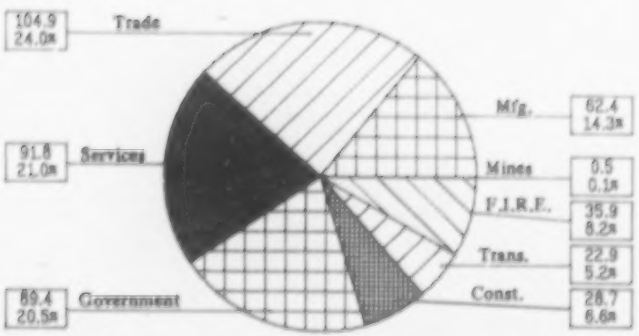
| PUBLISH INDUSTRY TITLE | SERIES CODE | ALL EMPLOYEES CURRENT MONTH | ALL EMPLOYEES PREVIOUS MONTH | ALL EMPLOYEES CURR. MO. YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH | PREV. MONTH | CURR. MO. YEAR AGO | AVERAGE WEEKLY HOURS CURR. MO. | PREV. MO. | CURR.MO. YEAR AGO | AVERAGE HOURLY EARNINGS CURR. MO. | PREV. MO. | CURR MO YR. AGO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BUSINESS SERVICES | 873005 | 109.2 | 109.0 | 97.9 | * | * | * | * | * | * | * | * | * |
| GOVERNMENT | 998008 | 146.2 | 145.4 | 145.3 | * | * | * | * | * | * | * | * | * |
| FEDERAL GOVERNMENT | 998011 | 73.1 | 72.9 | 75.6 | * | * | * | * | * | * | * | * | * |
| STATE & LOCAL GOVT | 998509 | 73.1 | 72.5 | 69.7 | * | * | * | * | * | * | * | * | * |

The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the food and kindred products; tobacco manufactures; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

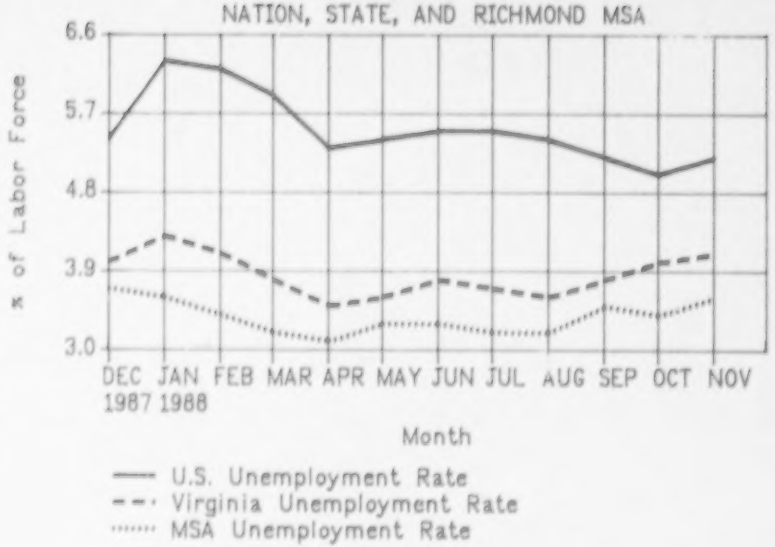
## RICHMOND-PETERSBURG MSA - NOVEMBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 1,900 jobs this month to 463,100 jobs and was 18,200 jobs above November 1987.
- This month's manufacturing employment level of 62,800 jobs was unchanged from the previous month but up slightly (+100 jobs) from the year-ago figure.
- Nonmanufacturing employment increased 1,900 jobs this month to 400,300 jobs. The employment gains in government, trade, finance, and mining outweighed the employment losses in construction, services, and transportation.
- Factory production workers earned an average weekly wage of $512.40, which was up $7.84 from October and $18.41 from last November.
- Average hourly earnings increased $.10 this month to $12.00, $.01 above November 1987.
- An average workweek of 42.7 hours was 0.3 hour longer than October and 1.5 hours longer than a year-ago November.
- The unemployment rate for the Richmond-Petersburg MSA increased 0.2 percent to 3.6 percent.

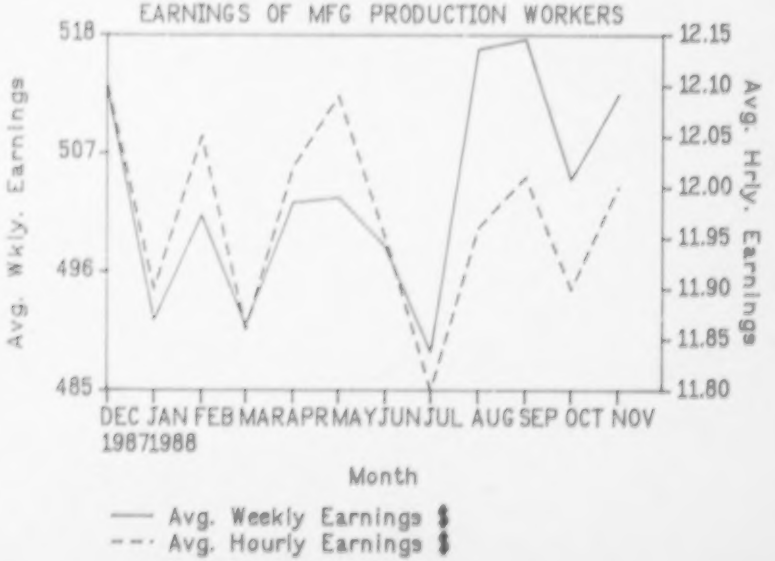
EMPLOYMENT (000s) IN RICHMOND-PETERSBURG MSA
1987




UNEMPLOYMENT RATES
NATION, STATE, AND RICHMOND MSA




EARNINGS OF MFG PRODUCTION WORKERS



RICHMOND-PETERSBURG MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
NOVEMBER 1988
(In Thousands)

| Year/Month | Total | Manufacturing | Mining | Construction | Transportation and Public Utilities | Wholesale and Retail Trade | Finance, Insurance, and Real Estate | Services | Government |
|---|---|---|---|---|---|---|---|---|---|
| 1980 | 373.9 | 67.2 | 0.4 | 22.2 | 21.0 | 84.4 | 27.7 | 64.4 | 86.6 |
| 1981 | 374.1 | 67.1 | 0.4 | 19.5 | 21.2 | 85.6 | 27.9 | 66.6 | 85.8 |
| 1982 | 369.5 | 64.2 | 0.3 | 17.7 | 21.2 | 85.7 | 28.2 | 67.3 | 84.9 |
| 1983 | 373.5 | 62.5 | 0.3 | 18.0 | 20.8 | 89.0 | 28.5 | 68.4 | 86.0 |
| 1984 | 385.3 | 63.8 | 0.3 | 20.7 | 21.6 | 92.2 | 29.7 | 72.2 | 84.9 |
| 1985 | 402.8 | 64.0 | 0.3 | 23.4 | 21.8 | 96.9 | 31.6 | 78.3 | 86.5 |
| 1986 | 416.9 | 62.4 | 0.4 | 25.9 | 22.0 | 104.4 | 33.7 | 84.1 | 87.1 |
| 1987 | 436.5 | 62.4 | 0.5 | 28.7 | 22.9 | 104.9 | 35.9 | 91.8 | 89.4 |
| 1988: | | | | | | | | | |
| January | 442.0 | 62.4 | 0.5 | 28.2 | 23.2 | 108.1 | 36.0 | 92.8 | 90.8 |
| February | 443.4 | 62.5 | 0.5 | 28.4 | 23.2 | 107.0 | 36.1 | 93.8 | 91.9 |
| March | 447.1 | 62.5 | 0.5 | 29.2 | 23.4 | 107.9 | 35.5 | 95.4 | 92.7 |
| April | 448.2 | 62.6 | 0.5 | 29.9 | 23.3 | 108.6 | 35.8 | 95.7 | 91.8 |
| May | 449.7 | 62.1 | 0.6 | 30.7 | 23.6 | 109.3 | 35.9 | 96.3 | 91.2 |
| June | 454.4 | 62.1 | 0.6 | 31.7 | 23.6 | 110.9 | 36.7 | 97.8 | 91.0 |
| July | 455.2 | 62.1 | 0.6 | 32.4 | 23.5 | 111.1 | 37.1 | 98.5 | 89.9 |
| August | 455.5 | 62.6 | 0.6 | 32.1 | 23.8 | 111.4 | 37.2 | 98.3 | 89.5 |
| September | 457.1 | 62.5 | 0.6 | 32.0 | 23.9 | 111.8 | 37.0 | 98.4 | 90.9 |
| October | 461.2 | 62.8 | 0.6 | 32.0 | 23.8 | 112.5 | 37.1 | 98.8 | 93.6 |
| November | 463.1 | 62.8 | 0.7 | 31.3 | 23.5 | 113.6 | 37.2 | 98.4 | 95.6 |

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE 51 - VIRGINIA
AREA 6760 - RICHMOND - PETERSBURG MSA
YEAR 1988 MONTH NOVEMBER

| PUBLISH INDUSTRY TITLE | SERIES CODE | ALL EMPLOYEES CURRENT MONTH | ALL EMPLOYEES PREVIOUS MONTH | ALL EMPLOYEES CURR. MO YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH | AVERAGE WEEKLY EARNINGS PREV. MONTH | AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY HOURS CURR. MO. | AVERAGE WEEKLY HOURS PREV. MO. | AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO | PRODUCTION WORKERS AVERAGE HOURLY EARNINGS CURR. MO. | AVERAGE HOURLY EARNINGS PREV. MO. | AVERAGE HOURLY EARNINGS CURR MO YR. AGO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL NONAGRICULTURAL | 000000 | 463.1 | 461.2 | 444.9 | * | * | * | * | * | * | * | * | * |
| MANUFACTURING | 300005 | 62.8 | 62.8 | 62.7 | $512.40 | $504.56 | $493.99 | 42.7 | 42.4 | 41.2 | $12.00 | $11.90 | $11.99 |
| DURABLE GOODS | 300025 | 19.1 | 18.9 | 18.4 | $393.50 | $379.43 | $390.01 | 43.1 | 42.3 | 42.3 | $9.13 | $8.97 | $9.22 |
| LMBR & WD/FRN & FI | 324015 | 3.3 | 3.2 | 3.4 | $256.71 | $261.53 | $222.43 | 39.8 | 40.8 | 37.7 | $6.45 | $6.41 | $5.90 |
| MACHINERY EX ELEC | 335005 | 2.9 | 2.9 | 2.6 | $389.86 | $420.75 | $477.16 | 40.4 | 42.5 | 45.1 | $9.65 | $9.90 | $10.58 |
| OTHER DURABLE GOOD | 399915 | 12.9 | 12.8 | 12.4 | * | * | * | * | * | * | * | * | * |
| NONDURABLE GOODS | 400015 | 43.7 | 43.9 | 44.3 | $560.58 | $553.74 | $533.66 | 42.5 | 42.4 | 40.8 | $13.19 | $13.06 | $13.08 |
| FOOD & KINDRED PRO | 420005 | 3.5 | 3.8 | 4.3 | $469.68 | $422.06 | $377.09 | 45.6 | 41.5 | 38.4 | $10.30 | $10.17 | $9.82 |
| TOBACCO | 421005 | 11.8 | 11.8 | 12.1 | * | * | * | * | * | * | * | * | * |
| APPAREL & OTHR TEX | 423005 | 2.0 | 2.0 | 2.2 | $209.76 | $202.00 | $227.55 | 36.8 | 36.2 | 39.3 | $5.70 | $5.58 | $5.79 |
| PAPER & ALLIED PRO | 426005 | 5.0 | 4.9 | 4.9 | $528.20 | $524.16 | $514.60 | 45.3 | 45.5 | 44.4 | $11.66 | $11.52 | $11.59 |
| PRINTING & PUBLSHN | 427005 | 7.7 | 7.6 | 7.4 | $477.86 | $490.69 | $488.31 | 40.6 | 41.2 | 41.0 | $11.77 | $11.91 | $11.91 |
| CHEMICALS | 428005 | 11.0 | 11.1 | 11.1 | $596.99 | $585.86 | $586.37 | 42.4 | 42.3 | 40.3 | $14.08 | $13.85 | $14.55 |
| OTHER NONDURABLES | 499915 | 2.7 | 2.7 | 2.3 | * | * | * | * | * | * | * | * | * |
| NONMANUFACTURING | 000060 | 400.3 | 398.4 | 382.2 | * | * | * | * | * | * | * | * | * |
| MINING | 100005 | .7 | .6 | .5 | * | * | * | * | * | * | * | * | * |
| CONSTRUCTION | 200005 | 31.3 | 32.0 | 30.1 | * | * | * | * | * | * | * | * | * |
| TRNSPORTATN & PUB U | 500005 | 23.5 | 23.8 | 23.1 | * | * | * | * | * | * | * | * | * |
| WHLSALE & RETAIL TR | 600005 | 113.6 | 112.5 | 108.0 | * | * | * | * | * | * | * | * | * |
| WHOLESALE TRADE | 650005 | 26.9 | 27.1 | 25.9 | * | * | * | * | * | * | * | * | * |
| RETAIL TRADE | 652005 | 86.7 | 85.4 | 82.1 | * | * | * | * | * | * | * | * | * |
| GENERAL MRCHNDSE | 653005 | 14.2 | 13.4 | 14.7 | * | * | * | * | * | * | * | * | * |
| FOOD STORES | 654005 | 15.7 | 15.2 | 13.3 | * | * | * | * | * | * | * | * | * |
| AUTO DLRS & SER S | 655005 | 8.8 | 8.9 | 8.9 | * | * | * | * | * | * | * | * | * |

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...6760 - RICHMOND - PETERSBURG MSA
YEAR..1988 MONTH...NOVEMBER

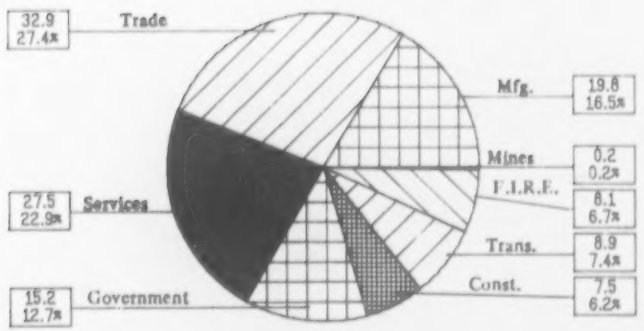
| PUBLISH INDUSTRY TITLE | SERIES CODE | ALL EMPLOYEES CURRENT MONTH | ALL EMPLOYEES PREVIOUS MONTH | ALL EMPLOYEES CURR. MO. YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH | AVERAGE WEEKLY EARNINGS PREV. MONTH | AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO | AVERAGE WEEKLY HOURS CURR. MO. | AVERAGE WEEKLY HOURS PREV. MO. | AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO | AVERAGE HOURLY EARNINGS CURR. MO. | AVERAGE HOURLY EARNINGS PREV. MO. | AVERAGE HOURLY EARNINGS CURR MO YR. AGO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FINAN/INS/REAL EST | 700005 | 37.2 | 37.1 | 35.9 | * | * | * | * | * | * | * | * | * |
| INS CARRIERS, AGEN | 763045 | 13.4 | 13.3 | 13.2 | * | * | * | * | * | * | * | * | * |
| SERVICES | 800005 | 98.4 | 98.8 | 93.3 | * | * | * | * | * | * | * | * | * |
| HEALTH SERVICES | 880005 | 22.6 | 22.5 | 21.8 | * | * | * | * | * | * | * | * | * |
| GOVERNMENT | 998008 | 95.6 | 93.6 | 91.3 | * | * | * | * | * | * | * | * | * |
| FEDERAL GOVERNMENT | 998011 | 17.0 | 16.8 | 16.5 | * | * | * | * | * | * | * | * | * |
| STATE & LOCAL GOVT | 998509 | 78.6 | 76.8 | 74.8 | * | * | * | * | * | * | * | * | * |

The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

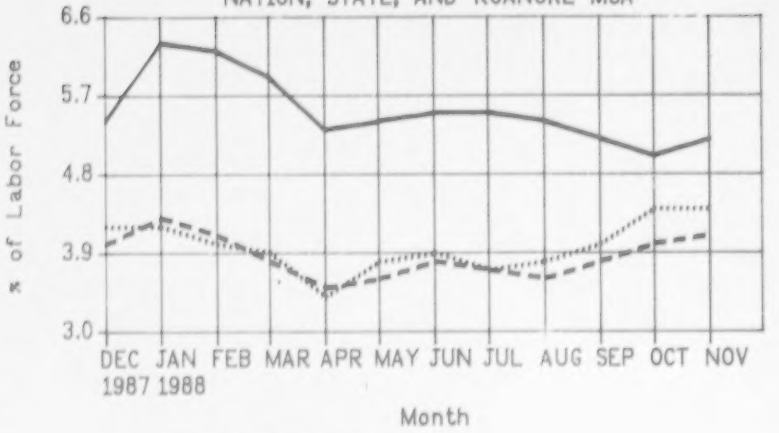
## ROANOKE MSA - NOVEMBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 900 jobs this month to 121,000 jobs and was 200 jobs above the year-ago November figure.
- Manufacturing employment declined 300 jobs this month to 19,200 jobs, reflecting employment losses in the other durable goods category and in printing and publishing.
- Nonmanufacturing employment increased 1,200 jobs this month to 101,800 jobs. Employment gains occurred in trade and government, while service employment declined.
- Factory production workers earned an average weekly wage of $406.13, which was up $19.45 from October and $27.29 from last November.
- Average hourly earnings rose $.47 this month to $9.81, $.79 above November 1987.
- The average workweek remained unchanged this month at 41.4 hours but was 0.6 hour shorter than a year ago.
- Roanoke's unemployment rate remained unchanged this month at 4.4 percent.

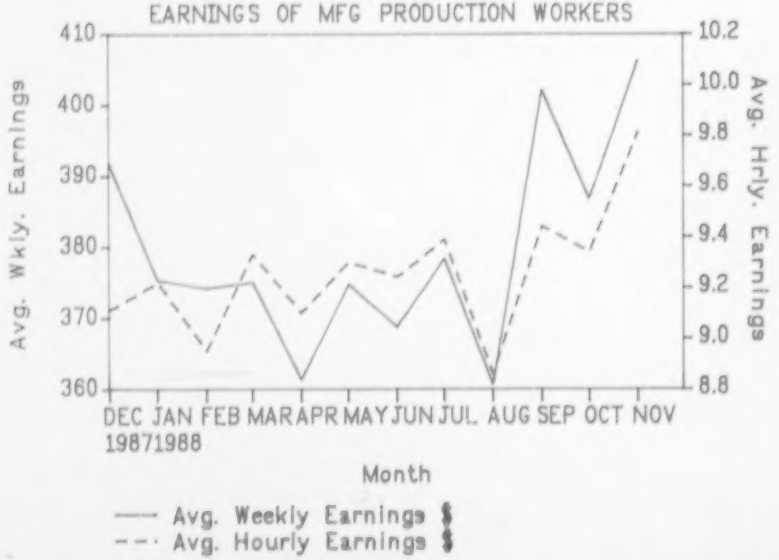
EMPLOYMENT (000s) IN ROANOKE MSA
1987




UNEMPLOYMENT RATES
NATION, STATE, AND ROANOKE MSA




EARNINGS OF MFG PRODUCTION WORKERS



ROANOKE MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
NOVEMBER 1988
(In Thousands)

| Year/Month | Total | Manufacturing | Mining | Construction | Transportation and Public Utilities | Wholesale and Retail Trade | Finance, Insurance, and Real Estate | Services | Government |
|---|---|---|---|---|---|---|---|---|---|
| 1980 | 104.4 | 21.2 | 0.1 | 5.5 | 10.1 | 25.4 | 6.3 | 20.2 | 15.6 |
| 1981 | 102.8 | 21.0 | 0.2 | 4.9 | 9.6 | 24.9 | 6.1 | 20.9 | 15.2 |
| 1982 | 100.8 | 19.6 | 0.1 | 4.6 | 9.3 | 25.0 | 6.1 | 21.4 | 14.7 |
| 1983 | 101.7 | 19.4 | 0.1 | 5.2 | 8.2 | 25.7 | 6.2 | 22.4 | 14.5 |
| 1984 | 107.1 | 20.6 | 0.1 | 5.6 | 8.5 | 27.3 | 6.5 | 24.1 | 14.4 |
| 1985 | 113.5 | 20.9 | 0.1 | 6.5 | 9.2 | 29.4 | 7.0 | 25.4 | 15.0 |
| 1986 | 117.4 | 20.6 | 0.1 | 6.9 | 9.1 | 31.4 | 7.6 | 26.5 | 15.2 |
| 1987 | 120.1 | 19.8 | 0.2 | 7.5 | 8.9 | 32.9 | 8.1 | 27.5 | 15.2 |
| 1988: | | | | | | | | | |
| January | 118.5 | 19.5 | 0.2 | 6.9 | 8.7 | 32.2 | 8.2 | 27.3 | 15.5 |
| February | 117.4 | 19.2 | 0.2 | 6.9 | 8.6 | 31.7 | 8.3 | 27.3 | 15.2 |
| March | 118.6 | 19.3 | 0.2 | 7.3 | 8.5 | 31.8 | 8.4 | 27.7 | 15.4 |
| April | 118.6 | 19.1 | 0.2 | 7.4 | 8.5 | 31.9 | 8.5 | 27.7 | 15.3 |
| May | 119.4 | 19.2 | 0.2 | 7.6 | 8.6 | 32.0 | 8.6 | 27.6 | 15.6 |
| June | 120.6 | 19.4 | 0.2 | 7.9 | 8.7 | 32.1 | 8.6 | 28.2 | 15.5 |
| July | 119.4 | 19.2 | 0.2 | 8.1 | 8.7 | 31.8 | 8.6 | 27.9 | 14.9 |
| August | 118.8 | 18.6 | 0.2 | 8.1 | 8.7 | 32.3 | 8.6 | 27.7 | 14.6 |
| September | 119.5 | 19.6 | 0.2 | 8.0 | 8.5 | 32.1 | 8.5 | 27.7 | 14.9 |
| October | 120.1 | 19.5 | 0.2 | 8.0 | 8.4 | 32.6 | 8.4 | 27.7 | 15.3 |
| November | 121.0 | 19.2 | 0.2 | 8.0 | 8.4 | 33.6 | 8.4 | 27.5 | 15.7 |

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE 51 - VIRGINIA
AREA 6800 - ROANOKE MSA
YEAR 1988 MONTH NOVEMBER

| PUBLISH INDUSTRY TITLE | SERIES CODE | ALL EMPLOYEES CURRENT MONTH | ALL EMPLOYEES PREVIOUS MONTH | ALL EMPLOYEES CURR MO YEAR AGO | AVERAGE WEEKLY EARNINGS CURRENT MONTH | AVERAGE WEEKLY EARNINGS PREV MONTH | AVERAGE WEEKLY EARNINGS CURR MO YEAR AGO | PRODUCTION WORKERS AVERAGE WEEKLY HOURS CURR MO | PRODUCTION WORKERS AVERAGE WEEKLY HOURS PREV MO | PRODUCTION WORKERS AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO | PRODUCTION WORKERS AVERAGE HOURLY EARNINGS CURR MO | PRODUCTION WORKERS AVERAGE HOURLY EARNINGS PREV. MO. | PRODUCTION WORKERS AVERAGE HOURLY EARNINGS CURR MO YR. AGO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL NONAGRICULTURAL | 000000 | 121.0 | 120.1 | 120.8 | * | * | * | * | * | * | * | * | * |
| MANUFACTURING | 300005 | 19.2 | 19.5 | 19.8 | $406.13 | $386.68 | $378.84 | 41.4 | 41.4 | 42.0 | $9.81 | $9.34 | $9.02 |
| DURABLE GOODS | 300025 | 11.6 | 11.8 | 11.9 | $444.51 | $403.75 | $398.24 | 42.7 | 42.5 | 43.1 | $10.41 | $9.50 | $9.24 |
| FURNITURE & FXTURE | 325005 | 1.6 | 1.6 | 1.7 | * | * | * | * | * | * | * | * | * |
| FABRICATED MTL PRO | 334005 | 1.6 | 1.6 | 1.5 | $346.68 | $339.48 | $315.12 | 42.8 | 41.0 | 40.4 | $8.10 | $8.28 | $7.80 |
| MACHINERY EX ELEC | 335005 | 1.7 | 1.7 | 1.5 | * | * | * | * | * | * | * | * | * |
| OTHER DURABLE GOOD | 399915 | 6.7 | 6.9 | 7.2 | * | * | * | * | * | * | * | * | * |
| NONDURABLE GOODS | 400015 | 7.6 | 7.7 | 7.9 | $348.00 | $359.17 | $350.73 | 39.5 | 39.6 | 40.5 | $8.81 | $9.07 | $8.66 |
| TEXTILE MILL PROD | 422005 | 1.3 | 1.3 | 1.3 | $263.47 | $257.74 | $298.96 | 35.7 | 35.6 | 40.4 | $7.38 | $7.24 | $7.40 |
| PRINTING & PUBLSHN | 427005 | 1.0 | 1.1 | 1.1 | * | * | * | * | * | * | * | * | * |
| OTHER NONDURABLES | 499915 | 5.3 | 5.3 | 5.5 | * | * | * | * | * | * | * | * | * |
| NONMANUFACTURING | 000060 | 101.8 | 100.6 | 101.0 | * | * | * | * | * | * | * | * | * |
| MINING | 100005 | .2 | .2 | .2 | * | * | * | * | * | * | * | * | * |
| CONSTRUCTION | 200005 | 8.0 | 8.0 | 7.7 | * | * | * | * | * | * | * | * | * |
| TRNSPORTATN & PUB U | 500005 | 8.4 | 8.4 | 8.8 | * | * | * | * | * | * | * | * | * |
| WHLSALE & RETAIL TR | 600005 | 33.6 | 32.6 | 32.8 | * | * | * | * | * | * | * | * | * |
| WHOLESALE TRADE | 650005 | 9.0 | 9.0 | 9.1 | * | * | * | * | * | * | * | * | * |
| RETAIL TRADE | 652005 | 24.6 | 23.6 | 23.7 | * | * | * | * | * | * | * | * | * |
| FINAN/INS/REAL EST | 700005 | 8.4 | 8.4 | 8.2 | * | * | * | * | * | * | * | * | * |
| SERVICES | 800005 | 27.5 | 27.7 | 27.7 | * | * | * | * | * | * | * | * | * |
| GOVERNMENT | 998008 | 15.7 | 15.3 | 15.6 | * | * | * | * | * | * | * | * | * |
| FEDERAL GOVERNMENT | 998011 | 3.3 | 3.3 | 3.5 | * | * | * | * | * | * | * | * | * |
| STATE & LOCAL GOVT | 998509 | 12.4 | 12.0 | 12.1 | * | * | * | * | * | * | * | * | * |

The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instrument and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the food and kindred products; tobacco manufactures; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

# CONSUMER PRICE INDEX

ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1982-84 = 100)

| Year | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Percent Change From 12 Months Ago 1/ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1980 | 77.8 | 78.9 | 80.1 | 81.0 | 81.8 | 82.7 | 82.7 | 83.3 | 84.0 | 84.8 | 85.5 | 86.3 | .. |
| 1981 | 87.0 | 87.9 | 88.5 | 89.1 | 89.8 | 90.6 | 91.6 | 92.3 | 93.2 | 93.4 | 93.7 | 94.0 | 8.9% |
| 1932 | 94.3 | 94.6 | 94.5 | 94.9 | 95.8 | 97.0 | 97.5 | 97.7 | 97.9 | 98.2 | 98.0 | 97.6 | 3.8 |
| 1983 | 97.8 | 97.9 | 97.9 | 98.6 | 99.2 | 99.5 | 99.9 | 100.2 | 100.7 | 101.0 | 101.2 | 101.3 | 3.8 |
| 1984 | 101.9 | 102.4 | 102.6 | 103.1 | 103.4 | 103.7 | 104.1 | 104.5 | 105.0 | 105.3 | 105.3 | 105.3 | 3.9 |
| 1985 | 105.5 | 106.0 | 106.4 | 106.9 | 107.3 | 107.6 | 107.8 | 108.0 | 108.3 | 108.7 | 109.0 | 109.3 | 3.8 |
| 1986 | 109.6 | 109.3 | 108.8 | 108.6 | 108.9 | 109.5 | 109.5 | 109.7 | 110.2 | 110.3 | 110.4 | 110.5 | 1.1 |
| 1987 | 111.2 | 111.6 | 112.1 | 112.7 | 113.1 | 113.5 | 113.8 | 114.4 | 115.0 | 115.3 | 115.4 | 115.4 | 4.4 |
| 1988 | 115.7 | 116.0 | 116.5 | 117.1 | 117.5 | 118.0 | 118.5 | 119.0 | 119.8 | 120.2 | 120.3 | | |

URBAN WAGE EARNERS AND CLERICAL WORKERS
U. S. CITY AVERAGE

ALL ITEMS -- (1982-84 = 100)

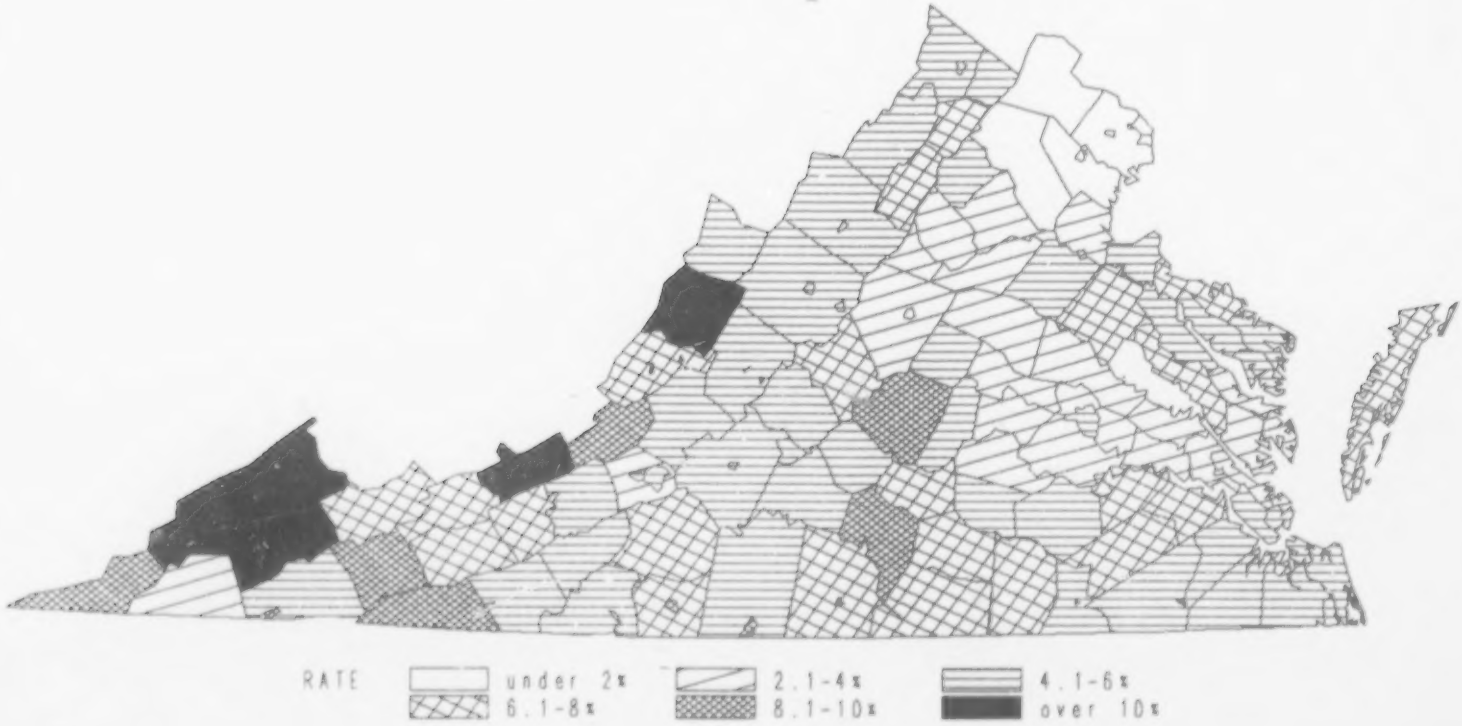
| Year | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Percent Change From 12 Months Ago 1/ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1980 | 78.3 | 79.4 | 80.5 | 81.4 | 82.3 | 83.2 | 83.3 | 83.8 | 84.6 | 85.3 | 86.1 | 86.9 | .. |
| 1981 | 87.5 | 88.5 | 89.0 | 89.6 | 90.3 | 91.1 | 92.2 | 92.8 | 93.7 | 93.0 | 94.1 | 94.4 | 8.6% |
| 1982 | 94.7 | 95.0 | 94.8 | 95.2 | 96.2 | 97.4 | 98.0 | 98.2 | 98.3 | 98.6 | 98.4 | 98.0 | 3.8 |
| 1983 | 98.1 | 98.1 | 98.4 | 99.0 | 99.5 | 99.8 | 100.1 | 100.5 | 101.0 | 101.2 | 101.2 | 101.2 | 3.3 |
| 1984 | 101.6 | 101.8 | 101.8 | 102.1 | 102.5 | 102.8 | 103.2 | 104.2 | 104.8 | 104.8 | 104.7 | 104.8 | 3.6 |
| 1985 | 104.9 | 105.4 | 105.9 | 106.3 | 106.7 | 107.0 | 107.1 | 107.3 | 107.6 | 107.9 | 108.3 | 108.6 | 3.6 |
| 1986 | 108.9 | 108.5 | 107.9 | 107.6 | 107.9 | 108.4 | 108.4 | 108.6 | 109.1 | 109.1 | 109.2 | 109.3 | 0.6 |
| 1987 | 110.0 | 110.5 | 111.0 | 111.6 | 111.9 | 112.4 | 112.7 | 113.3 | 113.8 | 114.1 | 114.3 | 114.2 | 4.5 |
| 1988 | 114.5 | 114.7 | 115.1 | 115.7 | 116.2 | 116.7 | 117.2 | 117.7 | 118.5 | 118.9 | 119.0 | | |

1/ Annual Percent Change in the CPI represents a December to December Annual Change.

Beginning with the release of data for January 1988, on February 26, the standard reference base period for the Consumer Price Indexes (CPIs) is 1982-84. The rebasing by the Bureau of Labor Statistics (BLS), U. S. Department of Labor, after review by the Office of Federal Statistical Policy and Standards, Office of Management and Budget, is in keeping with the Government's long-standing policy that index bases should be updated periodically. BLS chose the 1982-84 period to coincide with the time period of the updated CPIs expenditure weights, which are based upon the Consumer Expenditure Surveys for 1982, 1983, and 1984.

## ESTIMATED LABOR FORCE COMPONENTS

NOVEMBER 1966



## ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | PERCENT OF LABOR FORCE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 |
| UNITED STATES | 122,639,000 | 122,432,000 | 120,611,000 | 116,314,000 | 116,250,000 | 113,809,000 | 6,325,000 | 6,182,000 | 6,802,000 | 5.2 | 5.0 | 5.6 |
| VIRGINIA | 3,157,926 | 3,157,046 | 3,024,010 | 3,028,963 | 3,030,721 | 2,903,211 | 128,963 | 126,325 | 120,799 | 4.1 | 4.0 | 4.0 |
| VA PORTION OF JOHNSON CITY MSA | 44,185 | 43,416 | 43,469 | 41,894 | 41,451 | 40,571 | 2,271 | 1,965 | 2,898 | 5.1 | 4.5 | 6.7 |
| CHARLOTTESVILLE MSA | 71,629 | 71,016 | 67,690 | 69,787 | 68,882 | 66,088 | 1,842 | 2,134 | 1,602 | 2.6 | 3.0 | 2.4 |
| DANVILLE MSA | 53,991 | 53,936 | 51,556 | 50,402 | 50,249 | 48,053 | 3,589 | 3,687 | 3,503 | 6.6 | 6.8 | 6.8 |
| LYNCHBURG MSA | 72,904 | 73,470 | 71,927 | 69,598 | 69,652 | 68,143 | 3,306 | 3,818 | 3,784 | 4.5 | 5.2 | 5.3 |
| NORFOLK-VIRGINIA BEACH-NEWPORT NEWS MSA | 630,349 | 634,220 | 602,127 | 599,496 | 603,107 | 574,150 | 30,853 | 31,113 | 27,977 | 4.9 | 4.9 | 4.6 |
| VIRGINIA PORTION OF WASHINGTON DC MSA | 919,929 | 914,514 | 859,559 | 902,339 | 897,335 | 842,291 | 17,590 | 17,179 | 16,268 | 1.9 | 1.9 | 1.9 |
| RICHMOND-PETERSBURG MSA | 459,479 | 459,774 | 436,444 | 443,010 | 444,159 | 420,152 | 16,469 | 15,615 | 16,292 | 3.6 | 3.4 | 3.7 |
| ROANOKE MSA | 121,950 | 121,218 | 119,651 | 116,531 | 115,830 | 114,535 | 5,419 | 5,388 | 5,116 | 4.4 | 4.4 | 4.3 |
| ACCOMACK-NORTHAMPTON LMA | 22,211 | 22,514 | 22,364 | 20,619 | 21,036 | 21,232 | 1,592 | 1,478 | 1,132 | 7.2 | 6.6 | 5.1 |
| BATH-HIGHLAND LMA | 2,650 | 2,677 | 2,764 | 2,363 | 2,478 | 2,486 | 287 | 199 | 278 | 10.8 | 7.4 | 10.1 |
| BEDFORD LMA | 22,104 | 22,247 | 21,711 | 21,027 | 21,173 | 20,827 | 1,077 | 1,074 | 884 | 4.9 | 4.8 | 4.1 |
| BUENA VISTA LMA | 14,822 | 14,805 | 14,736 | 13,914 | 13,977 | 13,920 | 908 | 828 | 816 | 6.1 | 5.6 | 5.5 |
| COVINGTON LMA | 11,801 | 11,605 | 11,541 | 10,851 | 10,806 | 10,462 | 950 | 799 | 1,079 | 8.1 | 6.9 | 9.3 |
| CUMBERLAND-PRINCE EDWARD LMA | 10,650 | 10,738 | 10,770 | 9,948 | 9,973 | 9,725 | 702 | 765 | 1,045 | 6.6 | 7.1 | 9.7 |
| EMPORIA LMA | 6,533 | 6,579 | 6,611 | 6,121 | 6,141 | 6,258 | 412 | 438 | 353 | 6.3 | 6.7 | 5.3 |
| ESSEX-RICHMOND LMA | 8,134 | 8,156 | 7,972 | 7,724 | 7,763 | 7,566 | 410 | 393 | 406 | 5.0 | 4.8 | 5.1 |

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | PERCENT OF LABOR FORCE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 |
| FRANKLIN-ISLE-SOUTHAMPTON LMA | 20,261 | 20,353 | 19,937 | 19,248 | 19,419 | 18,836 | 1,013 | 934 | 1,101 | 5.0 | 4.6 | 5.5 |
| FREDERICKSBURG LMA | 31,053 | 31,135 | 30,796 | 29,839 | 29,865 | 29,453 | 1,214 | 1,270 | 1,343 | 3.9 | 4.1 | 4.4 |
| GALAX LMA | 24,004 | 24,197 | 23,215 | 22,477 | 22,640 | 22,085 | 1,527 | 1,557 | 1,130 | 6.4 | 6.4 | 4.9 |
| HARRISONBURG LMA | 48,197 | 48,123 | 45,798 | 45,755 | 45,727 | 44,030 | 2,442 | 2,396 | 1,768 | 5.1 | 5.0 | 3.9 |
| KING & QUEEN-KING WILLIAM LMA | 7,156 | 7,242 | 6,965 | 6,855 | 6,919 | 6,742 | 301 | 323 | 223 | 4.2 | 4.5 | 3.2 |
| LANCASTER-NORTHUMBERLAND LMA | 9,725 | 9,711 | 9,329 | 9,201 | 9,330 | 8,768 | 524 | 381 | 561 | 5.4 | 3.9 | 6.0 |
| MARTINSVILLE LMA | 52,906 | 53,006 | 53,754 | 49,273 | 49,518 | 50,809 | 3,633 | 3,488 | 2,945 | 6.9 | 6.6 | 5.5 |
| NORTON-WISE LMA | 25,334 | 25,630 | 24,978 | 22,813 | 23,024 | 22,777 | 2,521 | 2,606 | 2,201 | 10.0 | 10.2 | 8.8 |
| RADFORD LMA | 71,646 | 71,886 | 69,535 | 66,695 | 67,152 | 65,233 | 4,951 | 4,734 | 4,302 | 6.9 | 6.6 | 6.2 |
| SOUTH BOSTON LMA | 16,882 | 16,925 | 16,008 | 15,527 | 15,569 | 14,752 | 1,355 | 1,356 | 1,256 | 8.0 | 8.0 | 7.8 |
| STAUNTON-WAYNESBORO LMA | 43,998 | 43,895 | 44,686 | 42,119 | 42,259 | 43,020 | 1,879 | 1,636 | 1,666 | 4.3 | 3.7 | 3.7 |
| WINCHESTER LMA | 34,204 | 33,848 | 33,389 | 32,784 | 32,474 | 31,849 | 1,420 | 1,374 | 1,540 | 4.2 | 4.1 | 4.6 |
| ALEXANDRIA CITY | 85,998 | 85,436 | 80,251 | 84,089 | 83,623 | 78,491 | 1,909 | 1,813 | 1,760 | 2.2 | 2.1 | 2.2 |
| BEDFORD CITY | 2,807 | 2,818 | 2,753 | 2,671 | 2,690 | 2,646 | 136 | 128 | 107 | 4.8 | 4.5 | 3.9 |
| BRISTOL CITY | 9,820 | 9,424 | 9,541 | 9,016 | 8,921 | 8,731 | 804 | 503 | 810 | 8.2 | 5.3 | 8.5 |
| BUENA VISTA CITY | 3,360 | 3,389 | 3,283 | 3,056 | 3,070 | 3,058 | 304 | 319 | 225 | 9.0 | 9.4 | 6.9 |
| CHARLOTTESVILLE CITY | 24,650 | 24,490 | 23,441 | 24,148 | 23,835 | 22,868 | 502 | 655 | 573 | 2.0 | 2.7 | 2.4 |
| CHESAPEAKE CITY | 72,674 | 72,985 | 69,126 | 69,218 | 69,635 | 66,288 | 3,456 | 3,350 | 2,838 | 4.8 | 4.6 | 4.1 |
| CLIFTON FORGE CITY | 2,133 | 2,087 | 2,141 | 2,000 | 1,992 | 1,929 | 133 | 95 | 212 | 6.2 | 4.6 | 9.9 |

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | PERCENT OF LABOR FORCE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 |
| COLONIAL HEIGHTS CITY | 9,405 | 9,410 | 9,030 | 9,122 | 9,145 | 8,650 | 283 | 265 | 380 | 3.0 | 2.8 | 4.2 |
| COVINGTON CITY | 3,618 | 3,570 | 3,452 | 3,249 | 3,235 | 3,132 | 369 | 335 | 320 | 10.2 | 9.4 | 9.3 |
| DANVILLE CITY | 22,113 | 22,010 | 20,619 | 20,278 | 20,217 | 19,333 | 1,835 | 1,793 | 1,286 | 8.3 | 8.1 | 6.2 |
| EMPORIA CITY | 2,064 | 2,062 | 2,012 | 1,876 | 1,882 | 1,918 | 188 | 180 | 94 | 9.1 | 8.7 | 4.7 |
| FAIRFAX CITY | 14,797 | 14,670 | 13,750 | 14,483 | 14,402 | 13,520 | 314 | 268 | 230 | 2.1 | 1.8 | 1.7 |
| FALLS CHURCH CITY | 7,480 | 7,433 | 6,987 | 7,345 | 7,304 | 6,855 | 135 | 129 | 132 | 1.8 | 1.7 | 1.9 |
| FRANKLIN CITY | 3,021 | 3,015 | 2,925 | 2,811 | 2,836 | 2,751 | 210 | 179 | 174 | 7.0 | 5.9 | 5.9 |
| FREDERICKSBURG CITY | 10,572 | 10,581 | 10,529 | 10,195 | 10,204 | 10,063 | 377 | 377 | 466 | 3.6 | 3.6 | 4.4 |
| GALAX CITY | 3,235 | 3,270 | 3,218 | 3,098 | 3,120 | 3,043 | 137 | 150 | 175 | 4.2 | 4.6 | 5.4 |
| HAMPTON CITY | 62,490 | 62,913 | 59,693 | 58,966 | 59,322 | 56,472 | 3,524 | 3,591 | 3,221 | 5.6 | 5.7 | 5.4 |
| HARRISONBURG CITY | 15,132 | 15,141 | 14,653 | 14,556 | 14,548 | 14,008 | 576 | 593 | 645 | 3.8 | 3.9 | 4.4 |
| HOPEWELL CITY | 11,970 | 11,956 | 11,527 | 11,368 | 11,397 | 10,782 | 602 | 561 | 745 | 5.0 | 4.7 | 6.5 |
| LEXINGTON CITY | 2,612 | 2,594 | 2,652 | 2,518 | 2,529 | 2,519 | 94 | 65 | 133 | 3.6 | 2.5 | 5.0 |
| LYNCHBURG CITY | 35,011 | 35,275 | 34,533 | 33,454 | 33,480 | 32,755 | 1,557 | 1,795 | 1,778 | 4.4 | 5.1 | 5.1 |
| MANASSAS CITY | 13,399 | 13,337 | 12,464 | 13,147 | 13,074 | 12,276 | 252 | 263 | 188 | 1.9 | 2.0 | 1.5 |
| MANASSAS PARK CITY | 4,546 | 4,516 | 4,240 | 4,476 | 4,451 | 4,180 | 70 | 65 | 60 | 1.5 | 1.4 | 1.4 |
| MARTINSVILLE CITY | 9,829 | 9,904 | 9,385 | 9,980 | 9,025 | 9,260 | 849 | 879 | 625 | 8.6 | 8.9 | 6.3 |
| NEWPORT NEWS CITY | 82,851 | 83,247 | 79,026 | 78,594 | 79,067 | 75,272 | 4,257 | 4,180 | 3,754 | 5.1 | 5.0 | 4.8 |
| NORFOLK CITY | 100,346 | 100,931 | 95,651 | 94,600 | 95,170 | 90,600 | 5,746 | 5,761 | 5,051 | 5.7 | 5.7 | 5.3 |
| NORTON CITY | 1,706 | 1,743 | 1,673 | 1,565 | 1,579 | 1,563 | 141 | 164 | 110 | 8.3 | 9.4 | 6.6 |

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | PERCENT OF LABOR FORCE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 |
| PETERSBURG CITY | 20,251 | 20,079 | 19,095 | 18,894 | 18,943 | 17,921 | 1,357 | 1,136 | 1,174 | 6.7 | 5.7 | 6.1 |
| POQUOSON CITY | 5,572 | 5,629 | 5,389 | 5,425 | 5,458 | 5,193 | 147 | 171 | 196 | 2.6 | 3.0 | 3.6 |
| PORTSMOUTH CITY | 56,318 | 56,716 | 53,745 | 52,504 | 52,820 | 50,283 | 3,814 | 3,896 | 3,462 | 6.8 | 6.9 | 6.4 |
| RADFORD CITY | 6,652 | 6,681 | 6,548 | 6,271 | 6,314 | 6,134 | 381 | 367 | 414 | 5.7 | 5.5 | 6.3 |
| RICHMOND CITY | 121,347 | 121,618 | 114,931 | 115,422 | 115,721 | 109,465 | 5,925 | 5,897 | 5,466 | 4.9 | 4.8 | 4.8 |
| ROANOKE CITY | 53,991 | 53,852 | 53,031 | 51,163 | 50,855 | 50,286 | 2,828 | 2,997 | 2,745 | 5.2 | 5.6 | 5.2 |
| SALEM CITY | 12,702 | 12,635 | 12,402 | 12,116 | 12,043 | 11,908 | 586 | 592 | 494 | 4.6 | 4.7 | 4.0 |
| SOUTH BOSTON CITY | 3,315 | 3,290 | 3,064 | 3,022 | 3,030 | 2,871 | 293 | 260 | 193 | 8.8 | 7.9 | 6.3 |
| STAUNTON CITY | 10,581 | 10,529 | 10,704 | 10,134 | 10,168 | 10,351 | 447 | 361 | 353 | 4.2 | 3.4 | 3.3 |
| SUFFOLK CITY | 27,907 | 28,126 | 27,036 | 26,486 | 26,645 | 25,365 | 1,421 | 1,481 | 1,671 | 5.1 | 5.3 | 6.2 |
| VIRGINIA BEACH CITY | 165,522 | 166,545 | 158,144 | 158,795 | 159,751 | 152,081 | 6,727 | 6,794 | 6,063 | 4.1 | 4.1 | 3.8 |
| WAYNESBORO CITY | 9,183 | 9,161 | 9,416 | 8,799 | 8,828 | 8,987 | 384 | 333 | 429 | 4.2 | 3.6 | 4.6 |
| WILLIAMSBURG CITY | 6,644 | 6,693 | 6,346 | 6,343 | 6,381 | 6,073 | 301 | 312 | 273 | 4.5 | 4.7 | 4.3 |
| WINCHESTER CITY | 12,384 | 12,288 | 12,297 | 11,877 | 11,765 | 11,538 | 507 | 523 | 759 | 4.1 | 4.3 | 6.2 |
| ACCOMACK COUNTY | 15,532 | 15,647 | 15,654 | 14,418 | 14,709 | 14,846 | 1,114 | 938 | 808 | 7.2 | 6.0 | 5.2 |
| ALBEMARLE COUNTY | 35,906 | 35,554 | 33,847 | 34,937 | 34,484 | 33,086 | 969 | 1,070 | 761 | 2.7 | 3.0 | 2.2 |
| ALLEGHANY COUNTY | 6,048 | 5,948 | 5,949 | 5,602 | 5,579 | 5,401 | 446 | 369 | 548 | 7.4 | 6.2 | 9.2 |
| AMELIA COUNTY | 3,646 | 3,609 | 3,486 | 3,505 | 3,406 | 3,316 | 141 | 203 | 170 | 3.9 | 5.6 | 4.9 |
| AMHERST COUNTY | 12,930 | 13,061 | 12,697 | 12,324 | 12,333 | 12,066 | 606 | 728 | 631 | 4.7 | 5.6 | 5.0 |
| APPOMATTOX COUNTY | 6,104 | 6,373 | 6,128 | 5,805 | 5,845 | 5,862 | 299 | 528 | 266 | 4.9 | 8.3 | 4.3 |
| ARLINGTON COUNTY | 120,679 | 119,893 | 112,599 | 118,405 | 117,748 | 110,524 | 2,274 | 2,145 | 2,075 | 1.9 | 1.8 | 1.8 |

## ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | PERCENT OF LABOR FORCE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 |
| AUGUSTA COUNTY | 24,235 | 24,207 | 24,568 | 23,187 | 23,264 | 23,683 | 1,048 | 943 | 885 | 4.3 | 3.9 | 3.6 |
| BATH COUNTY | 1,808 | 1,754 | 1,873 | 1,565 | 1,641 | 1,646 | 243 | 113 | 227 | 13.4 | 6.4 | 12.1 |
| BEDFORD COUNTY | 19,297 | 19,429 | 18,959 | 18,356 | 18,483 | 18,181 | 941 | 946 | 778 | 4.9 | 4.9 | 4.1 |
| BLAND COUNTY | 3,656 | 3,626 | 3,257 | 3,362 | 3,389 | 3,028 | 294 | 237 | 229 | 8.0 | 6.5 | 7.0 |
| BOTETOURT COUNTY | 13,160 | 12,958 | 12,781 | 12,538 | 12,462 | 12,322 | 622 | 496 | 459 | 4.7 | 3.8 | 3.6 |
| BRUNSWICK COUNTY | 7,641 | 7,604 | 7,914 | 7,106 | 7,144 | 7,449 | 535 | 460 | 465 | 7.0 | 6.0 | 5.9 |
| BUCHANAN COUNTY | 11,421 | 11,419 | 11,417 | 10,198 | 10,122 | 9,930 | 1,223 | 1,297 | 1,487 | 10.7 | 11.4 | 13.0 |
| BUCKINGHAM COUNTY | 5,295 | 5,254 | 5,507 | 4,839 | 4,947 | 5,097 | 456 | 307 | 410 | 8.6 | 5.8 | 7.4 |
| CAMPBELL COUNTY | 24,963 | 25,132 | 24,696 | 23,820 | 23,838 | 23,322 | 1,143 | 1,294 | 1,374 | 4.6 | 5.1 | 5.6 |
| CAROLINE COUNTY | 9,119 | 9,174 | 8,580 | 8,549 | 8,594 | 8,089 | 570 | 580 | 491 | 6.3 | 6.3 | 5.7 |
| CARROLL COUNTY | 12,723 | 12,856 | 12,388 | 12,066 | 12,154 | 11,856 | 657 | 702 | 532 | 5.2 | 5.5 | 4.3 |
| CHARLES CITY COUNTY | 3,728 | 3,721 | 3,568 | 3,584 | 3,593 | 3,400 | 144 | 128 | 168 | 3.9 | 3.4 | 4.7 |
| CHARLOTTE COUNTY | 5,000 | 5,193 | 5,177 | 4,595 | 4,606 | 4,850 | 405 | 587 | 327 | 8.1 | 11.3 | 6.3 |
| CHESTERFIELD COUNTY | 103,142 | 103,107 | 97,839 | 100,377 | 100,638 | 95,196 | 2,765 | 2,469 | 2,643 | 2.7 | 2.4 | 2.7 |
| CLARKE COUNTY | 4,592 | 4,489 | 4,501 | 4,356 | 4,369 | 4,303 | 236 | 120 | 198 | 5.1 | 2.7 | 4.4 |
| CRAIG COUNTY | 2,375 | 2,251 | 2,360 | 2,176 | 2,177 | 2,233 | 199 | 74 | 127 | 8.4 | 3.3 | 5.4 |
| CULPEPER COUNTY | 11,730 | 11,760 | 11,631 | 11,338 | 11,370 | 11,236 | 392 | 390 | 395 | 3.3 | 3.3 | 3.4 |
| CUMBERLAND COUNTY | 3,298 | 3,354 | 3,342 | 3,137 | 3,145 | 3,066 | 159 | 209 | 276 | 4.8 | 6.2 | 8.3 |
| DICKENSON COUNTY | 5,026 | 5,039 | 5,233 | 4,345 | 4,389 | 4,604 | 681 | 650 | 629 | 13.5 | 12.9 | 12.0 |
| DINWIDDIE COUNTY | 9,349 | 9,476 | 9,148 | 8,860 | 8,883 | 8,405 | 489 | 593 | 743 | 5.2 | 6.3 | 8.1 |
| ESSEX COUNTY | 4,557 | 4,568 | 4,374 | 4,306 | 4,328 | 4,218 | 251 | 240 | 156 | 5.5 | 5.3 | 3.6 |

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | PERCENT OF LABOR FORCE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 |
| FAIRFAX COUNTY | 495,195 | 492,296 | 462,059 | 486,027 | 483,332 | 453,679 | 9,168 | 8,964 | 8,380 | 1.9 | 1.8 | 1.8 |
| FAUQUIER COUNTY | 23,623 | 23,843 | 23,437 | 23,208 | 23,392 | 22,993 | 415 | 451 | 444 | 1.8 | 1.9 | 1.9 |
| FLOYD COUNTY | 5,783 | 5,920 | 5,689 | 5,435 | 5,472 | 5,316 | 348 | 348 | 373 | 6.0 | 6.0 | 6.6 |
| FLUVANNA COUNTY | 5,895 | 5,808 | 5,547 | 5,656 | 5,582 | 5,356 | 239 | 226 | 191 | 4.1 | 3.9 | 3.4 |
| FRANKLIN COUNTY | 19,128 | 19,413 | 17,798 | 17,985 | 18,201 | 16,904 | 1,163 | 1,212 | 894 | 6.1 | 6.2 | 5.0 |
| FREDERICK COUNTY | 21,621 | 21,559 | 21,092 | 20,907 | 20,709 | 20,311 | 914 | 850 | 781 | 4.2 | 3.9 | 3.7 |
| GILES COUNTY | 8,703 | 8,748 | 8,341 | 7,760 | 7,813 | 7,590 | 943 | 935 | 751 | 10.8 | 10.7 | 9.0 |
| GLOUCESTER COUNTY | 15,642 | 15,794 | 15,099 | 15,245 | 15,337 | 14,600 | 397 | 457 | 499 | 2.5 | 2.9 | 3.3 |
| GOOCHLAND COUNTY | 6,262 | 6,285 | 5,953 | 6,118 | 6,134 | 5,804 | 144 | 151 | 149 | 2.3 | 2.4 | 2.5 |
| GRAYSON COUNTY | 8,047 | 8,072 | 7,608 | 7,313 | 7,366 | 7,186 | 734 | 706 | 422 | 9.1 | 8.7 | 5.5 |
| GREENE COUNTY | 5,177 | 5,163 | 4,856 | 5,048 | 4,981 | 4,778 | 131 | 182 | 78 | 2.5 | 3.5 | 1.6 |
| GREENSVILLE COUNTY | 4,469 | 4,518 | 4,600 | 4,245 | 4,259 | 4,340 | 224 | 259 | 260 | 5.0 | 5.7 | 5.7 |
| HALIFAX COUNTY | 13,567 | 13,635 | 12,944 | 12,505 | 12,539 | 11,881 | 1,062 | 1,096 | 1,063 | 7.8 | 8.0 | 8.2 |
| HANOVER COUNTY | 32,316 | 32,365 | 30,752 | 31,520 | 31,602 | 29,894 | 796 | 763 | 858 | 2.5 | 2.4 | 2.8 |
| HENRICO COUNTY | 123,064 | 123,129 | 116,823 | 119,901 | 120,212 | 113,713 | 3,163 | 2,917 | 3,110 | 2.6 | 2.4 | 2.7 |
| HENRY COUNTY | 33,493 | 33,569 | 34,079 | 31,187 | 31,342 | 32,159 | 2,306 | 2,227 | 1,920 | 6.9 | 6.6 | 5.6 |
| HIGHLAND COUNTY | 842 | 923 | 892 | 798 | 837 | 840 | 44 | 86 | 52 | 5.2 | 9.3 | 5.8 |
| ISLE OF WIGHT COUNTY | 10,653 | 10,696 | 10,576 | 10,135 | 10,225 | 9,918 | 518 | 471 | 658 | 4.9 | 4.4 | 6.2 |
| JAMES CITY COUNTY | 15,058 | 15,173 | 14,381 | 14,538 | 14,625 | 13,921 | 520 | 548 | 460 | 3.5 | 3.6 | 3.2 |
| KING AND QUEEN COUNTY | 2,686 | 2,695 | 2,550 | 2,476 | 2,499 | 2,436 | 210 | 196 | 114 | 7.8 | 7.3 | 4.5 |

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | PERCENT OF LABOR FORCE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 |
| KING GEORGE COUNTY | 6,958 | 6,980 | 6,594 | 6,673 | 6,712 | 6,311 | 285 | 268 | 283 | 4.1 | 3.8 | 4.3 |
| KING WILLIAM COUNTY | 4,469 | 4,548 | 4,415 | 4,379 | 4,420 | 4,306 | 90 | 128 | 109 | 2.0 | 2.8 | 2.5 |
| LANCASTER COUNTY | 5,222 | 5,217 | 4,958 | 4,934 | 5,003 | 4,702 | 288 | 214 | 256 | 5.5 | 4.1 | 5.2 |
| LEE COUNTY | 8,232 | 8,394 | 8,241 | 7,465 | 7,534 | 7,453 | 767 | 860 | 788 | 9.3 | 10.2 | 9.6 |
| LOUDOUN COUNTY | 45,171 | 44,868 | 42,105 | 44,422 | 44,176 | 41,469 | 749 | 692 | 636 | 1.7 | 1.5 | 1.5 |
| LOUISA COUNTY | 9,833 | 9,931 | 10,830 | 9,513 | 9,475 | 10,224 | 320 | 456 | 606 | 3.3 | 4.6 | 5.6 |
| LUNENBURG COUNTY | 4,813 | 4,814 | 4,699 | 4,470 | 4,485 | 4,253 | 343 | 329 | 446 | 7.1 | 6.8 | 9.5 |
| MADISON COUNTY | 5,506 | 5,517 | 5,047 | 5,358 | 5,366 | 4,890 | 148 | 151 | 157 | 2.7 | 2.7 | 3.1 |
| MATHEWS COUNTY | 3,580 | 3,596 | 3,511 | 3,464 | 3,519 | 3,373 | 116 | 77 | 138 | 3.2 | 2.1 | 3.9 |
| MECKLENBURG COUNTY | 13,622 | 13,786 | 13,195 | 12,647 | 12,816 | 12,437 | 975 | 972 | 758 | 7.2 | 7.0 | 5.7 |
| MIDDLESEX COUNTY | 3,258 | 3,236 | 3,163 | 3,147 | 3,162 | 3,067 | 111 | 74 | 96 | 3.4 | 2.3 | 3.0 |
| MONTGOMERY COUNTY | 32,647 | 32,878 | 31,824 | 30,707 | 30,917 | 30,034 | 1,940 | 1,961 | 1,790 | 5.9 | 6.0 | 5.6 |
| NELSON COUNTY | 4,960 | 4,913 | 5,025 | 4,568 | 4,694 | 4,681 | 392 | 219 | 344 | 7.9 | 4.5 | 6.8 |
| NEW KENT COUNTY | 5,704 | 5,647 | 5,367 | 5,533 | 5,548 | 5,247 | 171 | 99 | 120 | 3.0 | 1.8 | 2.2 |
| NORTHAMPTON COUNTY | 6,679 | 6,866 | 6,710 | 6,201 | 6,327 | 6,386 | 478 | 539 | 224 | 7.2 | 7.9 | 4.8 |
| NORTHUMBERLAND COUNTY | 4,503 | 4,495 | 4,371 | 4,267 | 4,327 | 4,066 | 236 | 168 | 305 | 5.2 | 3.7 | 7.0 |
| NOTTOWAY COUNTY | 6,746 | 6,849 | 6,483 | 6,380 | 6,420 | 6,101 | 366 | 429 | 382 | 5.4 | 6.3 | 5.9 |
| ORANGE COUNTY | 8,934 | 9,021 | 8,917 | 8,605 | 8,676 | 8,592 | 329 | 345 | 325 | 3.7 | 3.8 | 3.6 |
| PAGE COUNTY | 8,977 | 9,044 | 9,160 | 8,328 | 8,521 | 8,788 | 649 | 523 | 372 | 7.2 | 5.8 | 4.1 |
| PATRICK COUNTY | 9,584 | 9,533 | 9,790 | 9,106 | 9,151 | 9,390 | 478 | 382 | 400 | 5.0 | 4.0 | 4.1 |

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | PERCENT OF LABOR FORCE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 |
| PITTSYLVANIA COUNTY | 31,877 | 31,926 | 30,938 | 30,124 | 30,032 | 28,720 | 1,753 | 1,894 | 2,218 | 5.5 | 5.9 | 7.2 |
| POWHATAN COUNTY | 5,475 | 5,489 | 5,234 | 5,316 | 5,330 | 5,043 | 159 | 159 | 191 | 2.9 | 2.9 | 3.6 |
| PRINCE EDWARD COUNTY | 7,356 | 7,385 | 7,428 | 6,811 | 6,828 | 6,659 | 545 | 557 | 769 | 7.4 | 7.5 | 10.4 |
| PRINCE GEORGE COUNTY | 7,462 | 7,484 | 7,173 | 6,991 | 7,009 | 6,631 | 471 | 475 | 542 | 6.3 | 6.3 | 7.6 |
| PRINCE WILLIAM COUNTY | 104,117 | 103,707 | 97,365 | 102,018 | 101,453 | 95,229 | 2,099 | 2,254 | 2,136 | 2.0 | 2.2 | 2.2 |
| PULASKI COUNTY | 17,859 | 17,756 | 17,133 | 16,521 | 16,634 | 16,159 | 1,338 | 1,122 | 974 | 7.5 | 6.3 | 5.7 |
| RAPPAHANNOCK COUNTY | 2,828 | 2,750 | 2,624 | 2,663 | 2,667 | 2,526 | 165 | 83 | 98 | 5.8 | 3.0 | 3.7 |
| RICHMOND COUNTY | 3,576 | 3,589 | 3,598 | 3,418 | 3,435 | 3,348 | 158 | 154 | 250 | 4.4 | 4.3 | 6.9 |
| ROANOKE COUNTY | 42,098 | 41,775 | 41,436 | 40,716 | 40,471 | 40,018 | 1,382 | 1,304 | 1,418 | 3.3 | 3.1 | 3.4 |
| ROCKBRIDGE COUNTY | 8,850 | 8,823 | 8,800 | 8,340 | 8,378 | 8,343 | 510 | 445 | 457 | 5.8 | 5.0 | 5.2 |
| ROCKINGHAM COUNTY | 33,066 | 32,982 | 31,145 | 31,199 | 31,179 | 30,022 | 1,867 | 1,803 | 1,123 | 5.6 | 5.5 | 3.6 |
| RUSSELL COUNTY | 10,998 | 10,989 | 11,085 | 9,884 | 9,913 | 9,793 | 1,114 | 1,076 | 1,292 | 10.1 | 9.8 | 11.7 |
| SCOTT COUNTY | 10,373 | 10,259 | 10,088 | 9,959 | 9,854 | 9,645 | 414 | 405 | 443 | 4.0 | 3.9 | 4.4 |
| SHENANDOAH COUNTY | 16,716 | 16,598 | 16,993 | 15,942 | 16,045 | 16,574 | 774 | 553 | 419 | 4.6 | 3.3 | 2.5 |
| SMYTH COUNTY | 15,299 | 15,269 | 14,837 | 14,018 | 14,060 | 13,711 | 1,281 | 1,209 | 1,126 | 8.4 | 7.9 | 7.6 |
| SOUTHAMPTON COUNTY | 6,588 | 6,641 | 6,435 | 6,302 | 6,358 | 6,167 | 286 | 283 | 268 | 4.3 | 4.3 | 4.2 |
| SPOTSYLVANIA COUNTY | 20,481 | 20,554 | 20,267 | 19,644 | 19,661 | 19,390 | 837 | 893 | 877 | 4.1 | 4.3 | 4.3 |
| STAFFORD COUNTY | 28,548 | 28,361 | 26,740 | 27,927 | 27,773 | 26,068 | 621 | 588 | 672 | 2.2 | 2.1 | 2.5 |
| SURRY COUNTY | 2,715 | 2,731 | 2,625 | 2,502 | 2,537 | 2,421 | 213 | 194 | 204 | 7.8 | 7.1 | 7.8 |
| SUSSEX COUNTY | 5,388 | 5,370 | 5,197 | 5,036 | 5,097 | 4,866 | 352 | 273 | 331 | 6.5 | 5.1 | 6.4 |

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | PERCENT OF LABOR FORCE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 |
| TAZEWELL COUNTY | 18,448 | 18,442 | 18,269 | 17,049 | 17,118 | 16,510 | 1,399 | 1,324 | 1,759 | 7.6 | 7.2 | 9.6 |
| WARREN COUNTY | 11,366 | 11,241 | 11,776 | 10,506 | 10,763 | 11,364 | 860 | 478 | 412 | 7.6 | 4.3 | 3.5 |
| WASHINGTON COUNTY | 23,971 | 23,734 | 23,839 | 22,918 | 22,676 | 22,195 | 1,053 | 1,058 | 1,644 | 4.4 | 4.5 | 6.9 |
| WESTMORELAND COUNTY | 5,378 | 5,395 | 5,158 | 5,026 | 5,036 | 4,837 | 352 | 359 | 321 | 6.5 | 6.7 | 6.2 |
| WISE COUNTY | 15,395 | 15,493 | 15,065 | 13,783 | 13,911 | 13,762 | 1,612 | 1,582 | 1,303 | 10.5 | 10.2 | 8.8 |
| WYTHE COUNTY | 14,575 | 14,684 | 14,112 | 13,627 | 13,775 | 13,184 | 948 | 909 | 928 | 6.5 | 6.2 | 6.6 |
| YORK COUNTY | 19,338 | 19,479 | 18,489 | 18,794 | 18,907 | 18,001 | 544 | 572 | 488 | 2.8 | 2.9 | 2.6 |

ESTIMATED LABOR FORCE COMPONENTS FOR SERVICE DELIVERY AREAS UNDER JPTA

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | PERCENT OF LABOR FORCE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 | NOV88 | OCT88 | NOV87 |
| ONE | 81,599 | 81,778 | 81,071 | 74,248 | 74,420 | 73,260 | 7,351 | 7,358 | 7,811 | 9.0 | 9.0 | 9.6 |
| TWO | 162,970 | 162,818 | 158,335 | 152,112 | 152,611 | 148,167 | 10,858 | 10,207 | 10,168 | 6.7 | 6.3 | 6.4 |
| THREE | 136,125 | 135,076 | 133,552 | 129,560 | 128,814 | 127,229 | 6,565 | 6,262 | 6,323 | 4.8 | 4.6 | 4.7 |
| FOUR | 185,525 | 184,722 | 183,805 | 176,068 | 176,614 | 176,335 | 9,457 | 8,108 | 7,470 | 5.1 | 4.4 | 4.1 |
| FIVE | 684,705 | 680,827 | 638,970 | 671,918 | 668,192 | 627,208 | 12,787 | 12,635 | 11,762 | 1.9 | 1.9 | 1.8 |
| SIX | 206,677 | 205,329 | 192,850 | 202,494 | 201,371 | 189,015 | 4,183 | 3,958 | 3,835 | 2.0 | 1.9 | 2.0 |
| SEVEN | 139,042 | 138,750 | 135,202 | 135,040 | 134,522 | 131,230 | 4,002 | 4,228 | 3,972 | 2.9 | 3.0 | 2.9 |
| EIGHT | 227,136 | 228,443 | 222,875 | 214,070 | 214,637 | 210,598 | 13,066 | 13,806 | 12,277 | 5.8 | 6.0 | 5.5 |
| NINE | 147,370 | 147,863 | 143,646 | 137,911 | 138,518 | 133,914 | 9,459 | 9,345 | 9,732 | 6.4 | 6.3 | 6.8 |
| TEN | 121,347 | 121,618 | 114,931 | 115,422 | 115,721 | 109,465 | 5,925 | 5,897 | 5,466 | 4.9 | 4.8 | 4.8 |
| ELEVEN | 279,691 | 279,743 | 265,536 | 272,349 | 273,057 | 258,297 | 7,342 | 6,686 | 7,239 | 2.6 | 2.4 | 2.7 |
| TWELVE | 135,118 | 135,502 | 131,172 | 129,024 | 129,709 | 125,506 | 6,094 | 5,793 | 5,666 | 4.5 | 4.3 | 4.3 |
| THIRTEEN | 207,595 | 208,928 | 198,423 | 197,905 | 199,097 | 189,532 | 9,690 | 9,831 | 8,891 | 4.7 | 4.7 | 4.5 |
| FOURTEEN | 443,029 | 445,655 | 423,638 | 420,851 | 423,440 | 403,453 | 22,178 | 22,215 | 20,185 | 5.0 | 5.0 | 4.8 |

## CITY/COUNTY UNEMPLOYMENT DATA BY RANK NOVEMBER, 1988 PRELIMINARY

| RANK | NAME | CLF | EMP | UNEMP | RATE | RANK | NAME | CLF | EMP | UNEMP | RATE |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | MANASSAS PARK CITY | 4,546 | 4,476 | 70 | 1.5 | 58 | AMHERST COUNTY | 12,930 | 12,324 | 606 | 4.7 |
| 2 | LOUDOUN COUNTY | 45,171 | 44,422 | 749 | 1.7 | 58 | BOTETOURT COUNTY | 13,160 | 12,538 | 622 | 4.7 |
| 3 | FAUQUIER COUNTY | 23,623 | 23,208 | 415 | 1.8 | 60 | CUMBERLAND COUNTY | 3,296 | 3,137 | 159 | 4.8 |
| 3 | FALLS CHURCH CITY | 7,480 | 7,345 | 135 | 1.8 | 60 | BEDFORD CITY | 2,807 | 2,671 | 136 | 4.8 |
| 5 | MANASSAS CITY | 13,399 | 13,147 | 252 | 1.9 | 60 | CHESAPEAKE CITY | 72,674 | 69,218 | 3,456 | 4.8 |
| 5 | FAIRFAX COUNTY | 495,195 | 486,027 | 9,168 | 1.9 | 63 | APPOMATTOX COUNTY | 6,104 | 5,805 | 299 | 4.9 |
| 5 | ARLINGTON COUNTY | 120,679 | 118,405 | 2,274 | 1.9 | 63 | BEDFORD COUNTY | 19,297 | 18,356 | 941 | 4.9 |
| 8 | KING WILLIAM COUNTY | 4,469 | 4,379 | 90 | 2.0 | 63 | ISLE OF WIGHT COUNTY | 10,653 | 10,135 | 518 | 4.9 |
| 8 | PRINCE WILLIAM COUNTY | 104,117 | 102,018 | 2,099 | 2.0 | 63 | RICHMOND CITY | 121,347 | 115,422 | 5,925 | 4.9 |
| 8 | CHARLOTTESVILLE CITY | 24,650 | 24,148 | 502 | 2.0 | 67 | GREENSVILLE COUNTY | 4,469 | 4,245 | 224 | 5.0 |
| 11 | FAIRFAX CITY | 14,797 | 14,483 | 314 | 2.1 | 67 | PATRICK COUNTY | 9,584 | 9,106 | 478 | 5.0 |
| 12 | STAFFORD COUNTY | 28,548 | 27,927 | 621 | 2.2 | 67 | HOPEWELL CITY | 11,970 | 11,368 | 602 | 5.0 |
| 12 | ALEXANDRIA CITY | 85,998 | 84,089 | 1,909 | 2.2 | 70 | CLARKE COUNTY | 4,592 | 4,356 | 236 | 5.1 |
| 14 | GOOCHLAND COUNTY | 6,262 | 6,118 | 144 | 2.3 | 70 | SUFFOLK CITY | 27,907 | 26,486 | 1,421 | 5.1 |
| 15 | GLOUCESTER COUNTY | 15,642 | 15,245 | 397 | 2.5 | 70 | NEWPORT NEWS CITY | 82,851 | 78,594 | 4,257 | 5.1 |
| 15 | GREENE COUNTY | 5,177 | 5,046 | 131 | 2.5 | 73 | CARROLL COUNTY | 12,723 | 12,066 | 657 | 5.2 |
| 15 | HANOVER COUNTY | 32,316 | 31,520 | 796 | 2.5 | 73 | DINWIDDIE COUNTY | 9,349 | 8,860 | 489 | 5.2 |
| 18 | POQUOSON CITY | 5,572 | 5,425 | 147 | 2.6 | 73 | HIGHLAND COUNTY | 842 | 798 | 44 | 5.2 |
| 18 | HENRICO COUNTY | 123,064 | 119,901 | 3,163 | 2.6 | 73 | NORTHUMBERLAND COUNTY | 4,503 | 4,267 | 236 | 5.2 |
| 20 | MADISON COUNTY | 5,506 | 5,358 | 148 | 2.7 | 73 | ROANOKE CITY | 53,991 | 51,163 | 2,828 | 5.2 |
| 20 | CHESTERFIELD COUNTY | 103,142 | 100,377 | 2,765 | 2.7 | 78 | NOTTOWAY COUNTY | 6,746 | 6,380 | 366 | 5.4 |
| 20 | ALBEMARLE COUNTY | 35,906 | 34,937 | 969 | 2.7 | 79 | ESSEX COUNTY | 4,557 | 4,306 | 251 | 5.5 |
| 23 | YORK COUNTY | 19,338 | 18,794 | 544 | 2.8 | 79 | LANCASTER COUNTY | 5,222 | 4,934 | 288 | 5.5 |
| 24 | POWHATAN COUNTY | 5,475 | 5,316 | 159 | 2.9 | 79 | PITTSYLVANIA COUNTY | 31,877 | 30,124 | 1,753 | 5.5 |
| 25 | NEW KENT COUNTY | 5,704 | 5,533 | 171 | 3.0 | 82 | HAMPTON CITY | 62,490 | 58,966 | 3,524 | 5.6 |
| 25 | COLONIAL HEIGHTS CITY | 9,405 | 9,122 | 283 | 3.0 | 82 | ROCKINGHAM COUNTY | 33,066 | 31,199 | 1,867 | 5.6 |
| 27 | MATHEWS COUNTY | 3,580 | 3,464 | 116 | 3.2 | 84 | RADFORD CITY | 6,652 | 6,271 | 381 | 5.7 |
| 28 | CULPEPER COUNTY | 11,730 | 11,338 | 392 | 3.3 | 84 | NORFOLK CITY | 100,346 | 94,600 | 5,746 | 5.7 |
| 28 | LOUISA COUNTY | 9,833 | 9,513 | 320 | 3.3 | 86 | RAPPAHANNOCK COUNTY | 2,828 | 2,663 | 165 | 5.8 |
| 28 | ROANOKE COUNTY | 42,098 | 40,716 | 1,382 | 3.3 | 86 | ROCKBRIDGE COUNTY | 8,850 | 8,340 | 510 | 5.8 |
| 31 | MIDDLESEX COUNTY | 3,258 | 3,147 | 111 | 3.4 | 88 | MONTGOMERY COUNTY | 32,647 | 30,707 | 1,940 | 5.9 |
| 32 | JAMES CITY COUNTY | 15,058 | 14,538 | 520 | 3.5 | 89 | FLOYD COUNTY | 5,783 | 5,435 | 348 | 6.0 |
| 33 | FREDERICKSBURG CITY | 10,572 | 10,195 | 377 | 3.6 | 90 | FRANKLIN COUNTY | 19,128 | 17,965 | 1,163 | 6.1 |
| 33 | LEXINGTON CITY | 2,612 | 2,518 | 94 | 3.6 | 91 | CLIFTON FORGE CITY | 2,133 | 2,000 | 133 | 6.2 |
| 35 | ORANGE COUNTY | 8,934 | 8,605 | 329 | 3.7 | 92 | CAROLINE COUNTY | 9,119 | 8,549 | 570 | 6.3 |
| 36 | HARRISONBURG CITY | 15,132 | 14,556 | 576 | 3.8 | 92 | PRINCE GEORGE COUNTY | 7,462 | 6,991 | 471 | 6.3 |
| 37 | AMELIA COUNTY | 3,646 | 3,505 | 141 | 3.9 | 94 | SUSSEX COUNTY | 5,388 | 5,036 | 352 | 6.5 |
| 37 | CHARLES CITY COUNTY | 3,728 | 3,584 | 144 | 3.9 | 94 | WESTMORELAND COUNTY | 5,378 | 5,026 | 352 | 6.5 |
| 39 | SCOTT COUNTY | 10,373 | 9,959 | 414 | 4.0 | 94 | WYTHE COUNTY | 14,575 | 13,627 | 948 | 6.5 |
| 40 | FLUVANNA COUNTY | 5,895 | 5,656 | 239 | 4.1 | 97 | PETERSBURG CITY | 20,251 | 18,894 | 1,357 | 6.7 |
| 40 | KING GEORGE COUNTY | 6,958 | 6,673 | 285 | 4.1 | 98 | PORTSMOUTH CITY | 56,318 | 52,504 | 3,814 | 6.8 |
| 40 | SPOTSYLVANIA COUNTY | 20,481 | 19,644 | 837 | 4.1 | 99 | HENRY COUNTY | 33,493 | 31,187 | 2,306 | 6.9 |
| 40 | WINCHESTER CITY | 12,384 | 11,877 | 507 | 4.1 | 100 | BRUNSWICK COUNTY | 7,641 | 7,106 | 535 | 7.0 |
| 40 | VIRGINIA BEACH CITY | 165,522 | 158,795 | 6,727 | 4.1 | 100 | FRANKLIN CITY | 3,021 | 2,811 | 210 | 7.0 |
| 45 | FREDERICK COUNTY | 21,821 | 20,907 | 914 | 4.2 | 102 | LUNENBURG COUNTY | 4,813 | 4,470 | 343 | 7.1 |
| 45 | GALAX CITY | 3,235 | 3,098 | 137 | 4.2 | 103 | ACCOMACK COUNTY | 15,532 | 14,418 | 1,114 | 7.2 |
| 45 | STAUNTON CITY | 10,581 | 10,134 | 447 | 4.2 | 103 | MECKLENBURG COUNTY | 13,622 | 12,647 | 975 | 7.2 |
| 45 | WAYNESBORO CITY | 9,183 | 8,799 | 384 | 4.2 | 103 | NORTHAMPTON COUNTY | 6,679 | 6,201 | 478 | 7.2 |
| 49 | SOUTHAMPTON COUNTY | 6,588 | 6,302 | 286 | 4.3 | 103 | PAGE COUNTY | 8,977 | 8,328 | 649 | 7.2 |
| 49 | AUGUSTA COUNTY | 24,235 | 23,187 | 1,048 | 4.3 | 107 | ALLEGHANY COUNTY | 6,048 | 5,602 | 446 | 7.4 |
| 51 | RICHMOND COUNTY | 3,576 | 3,418 | 158 | 4.4 | 107 | PRINCE EDWARD COUNTY | 7,356 | 6,811 | 545 | 7.4 |
| 51 | WASHINGTON COUNTY | 23,971 | 22,918 | 1,053 | 4.4 | 109 | PULASKI COUNTY | 17,859 | 16,521 | 1,338 | 7.5 |
| 51 | LYNCHBURG CITY | 35,011 | 33,454 | 1,557 | 4.4 | 110 | WARREN COUNTY | 11,366 | 10,506 | 860 | 7.6 |
| 54 | WILLIAMSBURG CITY | 6,644 | 6,343 | 301 | 4.5 | 110 | TAZEWELL COUNTY | 18,448 | 17,049 | 1,399 | 7.6 |
| 55 | SHENANDOAH COUNTY | 16,716 | 15,942 | 774 | 4.6 | 112 | HALIFAX COUNTY | 13,567 | 12,505 | 1,062 | 7.8 |
| 55 | SALEM CITY | 12,702 | 12,116 | 586 | 4.6 | 112 | KING AND QUEEN COUNTY | 2,686 | 2,476 | 210 | 7.8 |
| 55 | CAMPBELL COUNTY | 24,963 | 23,820 | 1,143 | 4.6 | 112 | SURRY COUNTY | 2,715 | 2,502 | 213 | 7.8 |

CITY/COUNTY UNEMPLOYMENT DATA BY RANK NOVEMBER, 1988 PRELIMINARY

| RANK | NAME | CLF | EMP | UNEMP | RATE | RANK | NAME | CLF | EMP | UNEMP | RATE |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 115 | NELSON COUNTY | 4,960 | 4,568 | 392 | 7.9 | | | | | | |
| 116 | BLAND COUNTY | 3,656 | 3,362 | 294 | 8.0 | | | | | | |
| 117 | CHARLOTTE COUNTY | 5,000 | 4,595 | 405 | 8.1 | | | | | | |
| 118 | BRISTOL CITY | 9,820 | 9,016 | 804 | 8.2 | | | | | | |
| 119 | DANVILLE CITY | 22,113 | 20,278 | 1,835 | 8.3 | | | | | | |
| 119 | NORTON CITY | 1,706 | 1,565 | 141 | 8.3 | | | | | | |
| 121 | CRAIG COUNTY | 2,375 | 2,176 | 199 | 8.4 | | | | | | |
| 121 | SMYTH COUNTY | 15,299 | 14,018 | 1,281 | 8.4 | | | | | | |
| 123 | BUCKINGHAM COUNTY | 5,295 | 4,839 | 456 | 8.6 | | | | | | |
| 123 | MARTINSVILLE CITY | 9,829 | 8,980 | 849 | 8.6 | | | | | | |
| 125 | SOUTH BOSTON CITY | 3,315 | 3,022 | 293 | 8.8 | | | | | | |
| 126 | BUENA VISTA CITY | 3,360 | 3,056 | 304 | 9.0 | | | | | | |
| 127 | GRAYSON COUNTY | 8,047 | 7,313 | 734 | 9.1 | | | | | | |
| 127 | EMPORIA CITY | 2,064 | 1,876 | 188 | 9.1 | | | | | | |
| 129 | LEE COUNTY | 8,232 | 7,465 | 767 | 9.3 | | | | | | |
| 130 | RUSSELL COUNTY | 10,998 | 9,884 | 1,114 | 10.1 | | | | | | |
| 131 | COVINGTON CITY | 3,618 | 3,249 | 369 | 10.2 | | | | | | |
| 132 | WISE COUNTY | 15,395 | 13,783 | 1,612 | 10.5 | | | | | | |
| 133 | BUCHANAN COUNTY | 11,421 | 10,198 | 1,223 | 10.7 | | | | | | |
| 134 | GILES COUNTY | 8,703 | 7,760 | 943 | 10.8 | | | | | | |
| 135 | BATH COUNTY | 1,808 | 1,565 | 243 | 13.4 | | | | | | |
| 136 | DICKENSON COUNTY | 5,026 | 4,345 | 681 | 13.5 | | | | | | |

# EXPLANATORY NOTES

## CURRENT EMPLOYMENT STATISTICS

Data on nonagricultural payroll employment, hours, and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers, and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishment covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 44.5 percent of the total employment for the state. Since small sampling and response errors cumulative over several months, there was a 1.1 percent adjustment in benchmark levels for the First Quarter 1987 benchmark.

Labor force and unemployment estimates for the state and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

## LOCAL AREA UNEMPLOYMENT STATISTICS

Data on the civilian labor force employment and unemployment estimates and unemployment rates for the United States, Virginia, Metropolitan Statistical Areas (MSAs), Labor Market Areas (LMAs), Service Delivery Areas (SDAs), and all other Virginia cities and counties are developed by the Local Area Unemployment Statistics (LAUS) program in cooperation with the U. S. Bureau of Labor Statistics.

Most recent month data are considered preliminary and are subject to revision.

Employment and unemployment estimates are based on new 1987 benchmark levels.

# GEOGRAPHIC AREAS

SERVICE DELIVERY AREAS

Area 1
- Buchanan Co.
- Dickenson Co.
- Lee Co.
- Russell Co.
- Scott Co.
- Tazewell Co.
- Wise Co.
- Norton City

Area 2
- Bland Co.
- Carroll Co.
- Floyd Co.
- Giles Co.
- Grayson Co.
- Montgomery Co.
- Pulaski Co.
- Smyth Co.
- Washington Co.
- Wythe Co.
- Bristol City
- Galax City
- Radford City

Area 3
- Alleghany Co.
- Botetourt Co.
- Craig Co.
- Roanoke Co.
- Clifton Forge City
- Covington City
- Roanoke City
- Salem City

Area 4
- Augusta Co.
- Bath Co.
- Clarke Co.
- Frederick Co.
- Highland Co.
- Page Co.

Area 4 (Continued)
- Rockbridge Co.
- Rockingham Co.
- Shenandoah Co.
- Warren Co.
- Buena Vista City
- Harrisonburg City
- Lexington City
- Staunton City
- Waynesboro City
- Winchester City

Area 5
- Fairfax Co.
- Loudoun Co.
- Prince William Co.
- Fairfax City
- Falls Church City
- Manassas City
- Manassas Park City

Area 6
- Arlington Co.
- Alexandria City

Area 7
- Albemarle Co.
- Culpeper Co.
- Fauquier Co.
- Fluvanna Co.
- Greene Co.
- Louisa Co.
- Madison Co.
- Nelson Co.
- Orange Co.
- Rappahannock Co.
- Charlottesville City

Area 8
- Amherst Co.
- Appomattox Co.
- Bedford Co.

Area 8 (Continued)
- Campbell Co.
- Franklin Co.
- Henry Co.
- Patrick Co.
- Pittsylvania Co.
- Bedford City
- Danville City
- Lynchburg City
- Martinsville City

Area 9
- Amelia Co.
- Brunswick Co.
- Buckingham Co.
- Charlotte Co.
- Cumberland Co.
- Dinwiddie Co.
- Greensville Co.
- Halifax Co.
- Lunenburg Co.
- Mecklenburg Co.
- Nottoway Co.
- Prince Edward Co.
- Prince George Co.
- Surry Co.
- Sussex Co.
- Colonial Heights City
- Emporia City
- Hopewell City
- Petersburg City
- South Boston City

Area 10
- Richmond City

Area 11
- Charles City Co.
- Chesterfield Co.
- Goochland Co.
- Hanover Co.
- Henrico Co.

Area 11 (Continued)
- New Kent Co.
- Powhatan Co.

Area 12
- Accomack Co.
- Caroline Co.
- Essex Co.
- King George Co.
- King & Queen Co.
- King William Co.
- Lancaster Co.
- Mathews Co.
- Middlesex Co.
- Northampton Co.
- Northumberland Co.
- Richmond Co.
- Spotsylvania Co.
- Stafford Co.
- Westmoreland Co.
- Fredericksburg City

Area 13
- Gloucester Co.
- James City Co.
- York Co.
- Hampton City
- Newport News City
- Poquoson City
- Williamsburg City

Area 14
- Isle of Wight Co.
- Southampton Co.
- Chesapeake City
- Franklin City
- Norfolk City
- Portsmouth City
- Suffolk City
- Virginia Beach City

## METROPOLITAN STATISTICAL AREAS

1. Virginia Portion of Bristol MSA
   - Scott Co.
   - Washington Co.
   - Bristol City

2. Charlottesville MSA
   - Albemarle Co.
   - Fluvanna Co.
   - Greene Co.
   - Charlottesville City

3. Danville MSA
   - Pittsylvania Co.
   - Danville City

4. Lynchburg MSA
   - Amherst Co.
   - Campbell Co.
   - Lynchburg City

5. Norfolk-Va. Beach-Newport News MSA
   - Gloucester Co.
   - James City Co.
   - York Co.
   - Chesapeake City
   - Hampton City
   - Newport News City
   - Norfolk City
   - Poquoson City
   - Portsmouth City
   - Suffolk City
   - Virginia Beach City
   - Williamsburg City

6. Virginia Portion of Washington, DC MSA
   - Arlington Co.
   - Fairfax Co.
   - Loudoun Co.
   - Prince William Co.
   - Stafford Co.
   - Alexandria City
   - Fairfax City
   - Falls Church City
   - Manassas City
   - Manassas City Park

7. Richmond-Petersburg MSA
   - Charles City Co.
   - Chesterfield Co.
   - Dinwiddie Co.
   - Goochland Co.
   - Hanover Co.
   - Henrico Co.
   - New Kent Co.
   - Powhatan Co.
   - Prince George Co.
   - Colonial Heights City
   - Hopewell City
   - Petersburg City
   - Richmond City

8. Roanoke MSA
   - Botetourt Co.
   - Roanoke Co.
   - Roanoke City
   - Salem City

## LABOR MARKET AREAS

1. Accomack-Northampton LMA
   - Accomack Co.
   - Northampton Co.

2. Bath-Highland LMA
   - Bath Co.
   - Highland Co.

3. Bedford LMA
   - Bedford City
   - Bedford Co.

4. Buena Vista LMA
   - Buena Vista City
   - Lexington City
   - Rockbridge Co.

5. Covington LMA
   - Alleghany Co.
   - Clifton Forge City
   - Covington City

6. Cumberland-Prince Edward LMA
   - Cumberland Co.
   - Prince Edward Co.

7. Emporia LMA
   - Emporia City
   - Greensville Co.

8. Essex-Richmond LMA
   - Essex Co.
   - Richmond Co.

9. Franklin-Isle of Wight-Southampton LMA
   - Franklin City
   - Isle of Wight Co.
   - Southampton Co.

10. Fredericksburg LMA
    - Fredericksburg City
    - Spotsylvania Co.

11. Galax LMA
    - Carroll Co.
    - Galax City
    - Grayson Co.

12. Harrisonburg LMA
    - Harrisonburg City
    - Rockingham Co.

13. King and Queen-King William LMA
    - King and Queen Co.
    - King William Co.

14. Lancaster-Northumberland LMA
    - Lancaster Co.
    - Northumberland Co.

15. Martinsville LMA
    - Henry Co.
    - Martinsville City
    - Patrick Co.

16. Norton LMA
    - Lee Co.
    - Norton City
    - Wise Co.

17. Radford LMA
    - Floyd Co.
    - Giles Co.
    - Montgomery Co.
    - Pulaski Co.
    - Radford City

18. South Boston LMA
    - Halifax Co.
    - South Boston City

19. Staunton-Waynesboro LMA
    - Augusta Co.
    - Staunton City
    - Waynesboro City

20. Winchester LMA
    - Frederick Co.
    - Winchester City